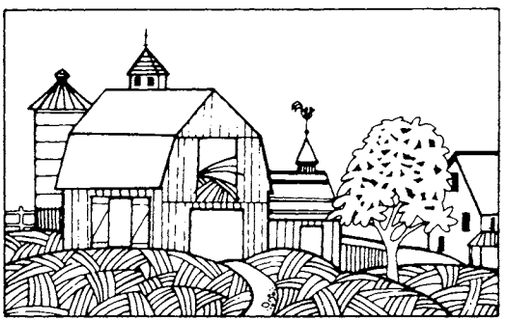
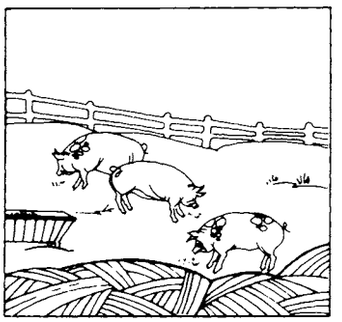
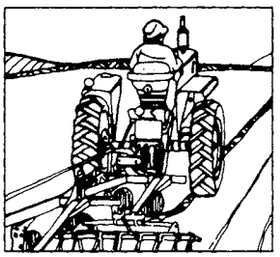
part 50

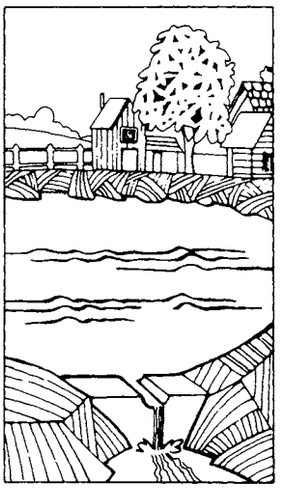
HAWAII

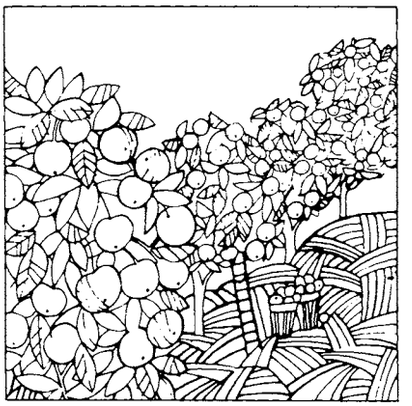
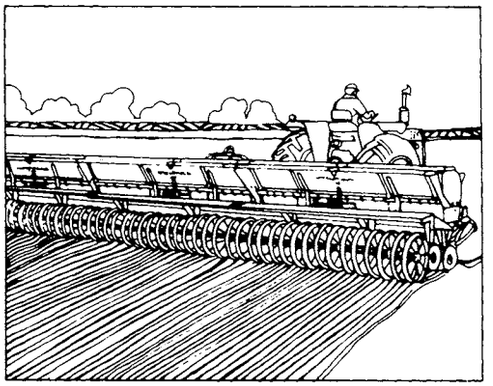
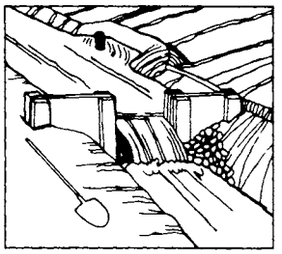
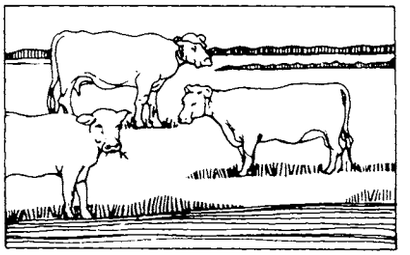
VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE



Issued June 1972

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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume I for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

A separate report is published for each State, American Samoa, Guam, Puerto Rico, Trust Territory, and the Virgin Islands. The report consists of two sections. Section 1 contains the introduction, State summary data, county summary of selected data, miscellaneous items by counties (crops or livestock appearing in relatively few counties and therefore not listed in the county tables on a nationwide basis), and an appendix giving explanations, definitions, and examples of the report forms used. Section 2 contains the detailed county reports.

Volume II. General Report

Statistics by subject will be presented, with totals for the United States, Regions, and States.

Volume III. Agricultural Services

This is a new report which will contain data relating to agricultural services.

Volume IV. Irrigation

Data will be included on drainage basins, land irrigated, crop production on irrigated land, water conveyed, users, and types of organization.

Volume V. Special Reports

Reports will be based on data obtained from supplemental surveys, such as type of farm, horticulture, and farm finance; and other subjects based on information obtained in the census.

ACKNOWLEDGMENTS—Many persons contributed to the 1969 Census of Agriculture. First and foremost are the millions of farm operators, members of their families and employees who furnished the information.

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. **Harry C. Trelogan**, Administrator, **Glenn D. Simpson**, then Deputy Administrator, and **J. Richard Grant**, Department Clearance Officer, of the Statistical Reporting Service, and **Melvin L. Upchurch**, Administrator, and **Carl P. Heisig**, then Deputy Administrator of the Economic Research Service, were most prominent in the overall coordination effort and planning for this major program in agricultural statistics.

Members of the Census Advisory Committee on Agriculture Statistics and representatives from public and private agencies and firms gave generously of their time and effort in establishing the data requirements and priorities for collection and publication of the information.

The press, radio, and television media, especially those relating to agribusiness activities, were most helpful in promoting awareness of the 1969 census among farm and ranch operators and enlisting their cooperation. **Dean Quirin**, Agriculture Division, and **John Baker**, retired, **Henry C. Smith**, and **Glen M. Hearin**, Public Information Office assisted in the public relations programs initiating much of the material which was used effectively.

Thomas B. Jabine, Chief, Statistical Research Division, and **Arthur W. Horowitz**, Special Assistant to the Associate Director for Economic Fields, were designated as coordinators for the 1969 Census of Agriculture and participated in much of the overall planning and review of the census operations.

Jervis Braunstein, Demographic Surveys Division; **Barry Cohen**, Business Division; **Robert S. Taylor**, Statistical Indicators Division; and **Charles Merzel**, **Ralph Graham**, and **Jack Margolis**, Agriculture Division; working under the supervision of **Sol Dolleck**, Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer programing. **Lowell Wrucke**, Business Division, and **John Adkins**, Agriculture Division, made significant contributions to the computer programing.

A large part of the clerical and data-keying operations were performed at the Jeffersonville Census Operations Office under the supervision of **Joseph Arbena**, Special Assistant to the Associate Director, and **Rex Pullin**, Agriculture Census Operations Manager, assisted by **Don Adams** and **Kurt Legait**. **John A. Blackledge** and **William Harlan**, Agriculture Division, were responsible for the subject-matter review in Jeffersonville.

Computer processing was performed in the Computer Facilities Division under the supervision of **Douglas Fahey**, **Richard Bourdon**, and **James W. Shores**.

Field followup data collection activities were administered by the Field Division under **Paul R. Squires**, Associate Director for Data Collection and Statistical Procedures, and **Richard C. Burt**, Acting Chief, Field Division, with the assistance of **James Johnson** and the directors of the Bureau's Data Collection Centers.

Forms design, publications planning, editing, and printing were performed in the Administrative Services Division, **Cecil B. Matthews**, Chief, under the direction of **Raymond J. Koski**, **John F. Lanham, Jr.**, **Gerald A. Mann**, and **Gladys Potts**. **Cathern Kline** and **Joyce Teague** made significant contributions to the forms design, and **Geraldine Censky** provided editorial supervision.

J. Thomas Miller and **Irvin Holmes**, consultants to the Chief, Agriculture Division, determined to a very large extent the table format and presentation for the county reports and this volume and assisted in developing the correspondence forms used in the mail procedure.

J. Jack Ingram, **Kenneth R. Norell**, and **Orvin L. Wilhite**, Assistant Division Chiefs, Agriculture Division, participated in the overall planning and supervised preparation of specifications, review of tabulations, and preparation of the reports. **Arnold L. Bollenbacher**, **Joseph A. Correll**, and **Thomas D. Monroe**, Branch Chiefs, contributed to the planning and supervised analytical review for their geographical and subject-area specialties. **Helen M. Davenport** was responsible for the historical data tables, **Helen D. Turner** for editing and liaison in the publications area, and **Margaret Wood**, retired, in the computer specifications area. These and many others who aided in the 1969 Census of Agriculture are listed with their specific responsibilities in a special report on the Procedural History of the 1969 Census of Agriculture.

Primary direction of the program was performed by **J. Thomas Breen**, Chief, Agriculture Division, with the helpful guidance and review of **Conrad Taeuber**, Associate Director for Demographic Fields.

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CONTENTS

page

SECTION 1. SUMMARY DATA

Introduction - - - v
State Map - - - vi
Highlights of the State's Agriculture: 1969 and 1964 - - - vii
Charts
1. Changes in the State's Agriculture: 1969 from 1964
A. All Farms - - - viii
B. Class 1-5 Farms - - - ix
2. Profile of the State's Agriculture: 1969 - - - x

Chapter 1. State Data - - - 1

Chapter 2. County Summary Data for Selected Items: 1969 - - - 187

Chapter 3. County Data for Miscellaneous Items: 1969 - - - 191

SECTION 2. COUNTY DATA - - - 197

(Counties are in alphabetical order. A summary for the State precedes the counties)

APPENDIXES

A. Explanatory Materials
Definitions and Explanations - - - A-1
County Report Text - - - A-11

B. Exhibits
Regular Report Form (12 pages) - - - B-1
Short Report Form (4 pages) - - - B-13
Leaflet Guide - - - B-17

Introduction

Authority, Area Covered, and Method

The Census of Agriculture is authorized under the provisions of Title 13, United States Code. Section 142(a) provides for the census to be taken in 1959 and each fifth year thereafter. Section 191 provides that the census shall include each State, the District of Columbia, and Puerto Rico. It also provides that for the Virgin Islands, Guam, and other areas over which the United States exercises jurisdiction, control, or sovereignty, census data collected by the Governor, or highest ranking Federal official, may be used. The 1969 census is the first census of agriculture conducted primarily by mail. Additional background and a description of the procedures followed is presented in sections 1 and 2 of appendix A.

Definition of a Farm

The statistics gathered in this census relate to places qualifying as farms using the same definition as in 1964 and 1959. These are places on which agricultural operations larger than a specified minimum were conducted at any time during the census year under the control of an individual management. For a listing of "agricultural operations," see the Leaflet Guide reproduced in appendix B.

Places of less than 10 acres were counted as farms if the sales of the agricultural products amounted, or normally would amount, to at least $250. Places of 10 acres or more were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Comparability of Data

For the most part, data from the 1969 census and earlier censuses are comparable. However, a difference in timing and the change from personal interview to mail enumeration affect the comparability of some of the 1969 data with those from earlier censuses.

The 1969 census forms were mailed just prior to January 1, 1970. An extensive mail, telephone, and enumerator followup procedure, described in section 2 of appendix A, extended the data-collection phase through September 1970. Crop and livestock production data are for the calendar year 1969 with the exception of a few crops (such as citrus) for which the production year overlaps the calendar year. Expenditures, crops irrigated, usage of agricultural chemicals and fertilizer, and sales of farm products are all reported for the calendar year. Operators were instructed to report inventory numbers for livestock, poultry, and other specified items as of December 31, 1969.

Prior censuses were taken by enumerators, each assigned to a specific geographic area. Field work for the 1964 census was completed largely in November and December of 1964 while most of the field work for 1959 was accomplished during October and November. Livestock and poultry inventories for both 1964 and 1959 were as of the time of enumeration. Other variations in time of enumeration occurred in censuses prior to 1959.

More specific information regarding comparability of the data is provided in sections 6 and 9 of appendix A.

Coverage of the 1969 Census

Preliminary review indicates that the coverage of the 1969 Census of Agriculture at the U.S. level and for most States is equivalent to that for previous censuses. As in previous censuses the coverage for farms with sales of less than $2,500 is less complete than the coverage for the larger farms. A more detailed discussion is given in section 5 of appendix A. A special report analyzing the coverage will be published.

Census Forms Used

Two basic census forms were used for all States except Alaska and Hawaii. A regular form (A1) was used for farms with an expected value of sales of $2,500 or more, and a short version (A2), for farms with an expected value of sales less than $2,500. The short form covered only major items and omitted most of the detail found in the regular form.

In Alaska, the regular form was used for all farms. For Hawaii, a modified version of the regular form was used for all farms; the changes were principally in the crops sections, in order to cover the specialized agriculture in the islands.

Tables for "All Farms" and "Class 1-5 Farms"

Because more detailed information was obtained for class 1-5 farms (those with sales of $2,500 or more), two series of tables appear in this report: (1) State tables 1 to 9 and county tables 1 to 8 present data for major items for all farms; (2) State tables 10 to 30, county tables 9 to 26, and the special tables report the more detailed information for class 1-5 farms. The tabulations for class 1-5 farms do not include abnormal farms.

Use of Sampling

The short version (A2) of the census form was mailed to a 50-percent sample of farms with an expected value of sales less than $2,500. Consequently the data presented in the tables for "all farms" include estimates based on the 50-percent sample for most of the farms with a value of sales less than $2,500. The data presented in the tables for farms with sales of $2,500 or more include estimates based on the 50-percent sample for a small number of farms which received the short form and reported value of sales of $2,500 to $9,999. Detailed information on sampling errors is provided in section 9 of appendix A.

The short version (A2) of the census form was not used in Hawaii. All data published for 1969 are based on reports received and are not subject to sampling errors.

The "See Text" References and Other Notes for the Tables

Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

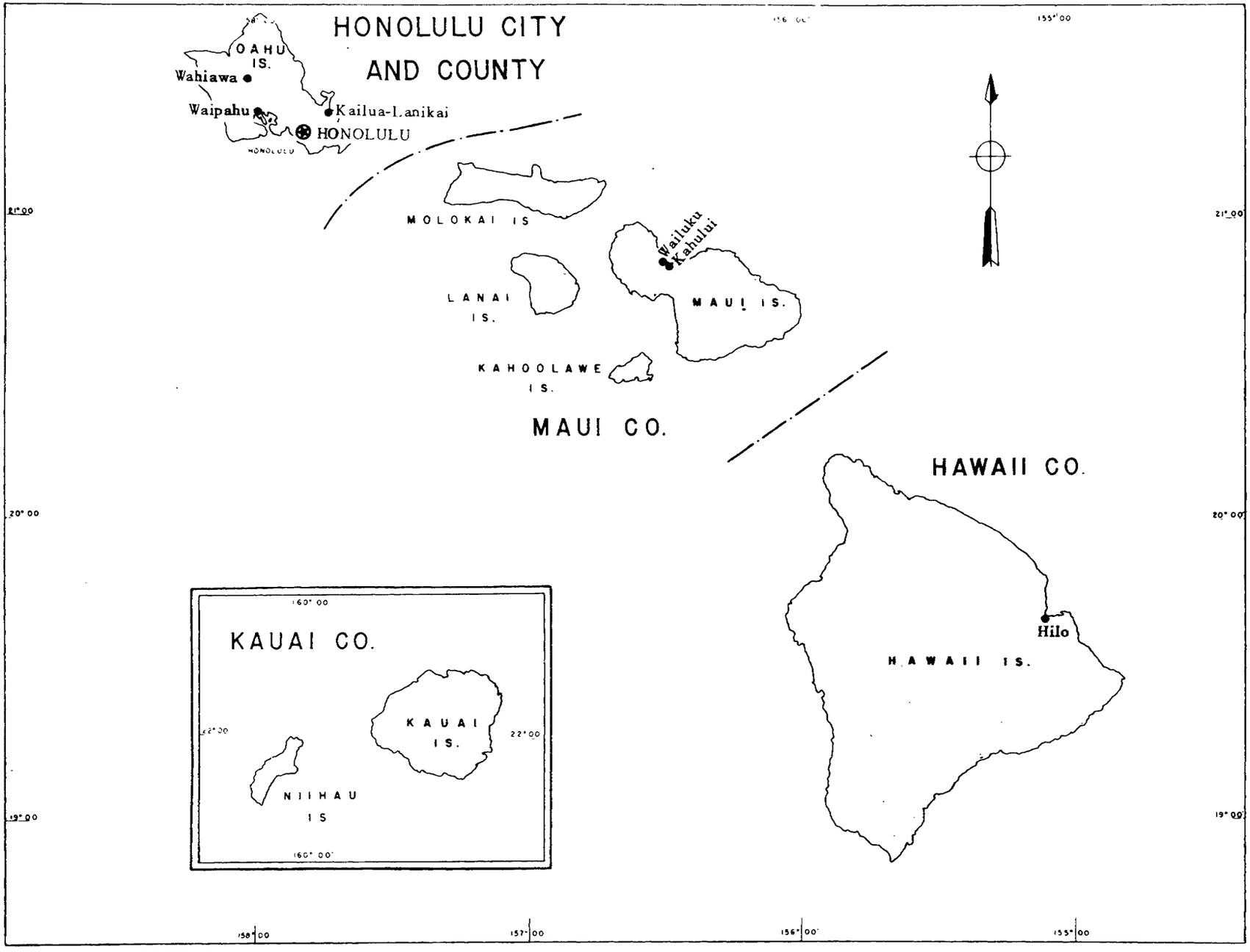
Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

X	Not applicable
NA	Not available
Z	Less than half of the unit reported
D	Data withheld to avoid disclosure of information for individual farms

HAWAII

Principal Islands, Counties and Selected Places



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms 1969	All farms 1964	Class 1-5 farms 1969	Class 1-5 farms 1964
Number of farms ..... total..	3,896	4,864	2,284	2,241
Acres in farms ..... total..	2,058,087	2,354,450	2,020,775	2,235,896
per farm..	528.2	484.1	884.7	997.7
Acres of harvested cropland ..... total..	178,657	167,495	175,604	162,391
per farm..	45.9	34.4	76.9	72.5
Number of farms by size:				
1 to 49 acres	3,305	4,197	1,840	1,820
50 to 499 acres	476	527	334	298
500 acres and over	115	140	110	123
1,000 acres and over	87	102	85	94
Value of farms ..... total..	$610,894,843	$481,224,704	$549,539,526	$409,939,219
per farm..	156,800	98,936	240,603	182,927
Value of machinery and equipment on farms ..... total..	$94,676,838	(NA)	$90,847,242	(NA)
per farm..	24,301	(NA)	39,775	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	2,974	5,994	2,129	3,176
Motortrucks (including pickups)	6,315	7,012	5,421	5,549
Tractors other than garden tractors and motortillers	3,626	3,258	3,062	2,691
Value of all farm products sold ..... total..	$287,939,234	$187,505,000	$286,440,363	$184,739,762
per farm..	73,906	38,549	125,411	82,436
Crops ..... total..	236,176,971	151,862,245	235,213,436	148,246,562
per farm..	60,620	31,222	102,983	66,152
Livestock, poultry, and their products ..... total..	51,684,206	35,558,338	51,152,464	34,527,784
per farm..	13,266	7,311	22,396	15,407
Number of farms by value of agricultural products sold:				
Less than $2,500	1,731	2,609	130	(NA)
Less than $1,000	1,007	1,651	(NA)	(NA)
$1,000 to $2,499	724	958	(NA)	(NA)
$2,500 and over (Classes 1-5)	2,154	2,241	2,154	2,241
$2,500 to $9,999	1,121	1,282	1,121	1,282
$10,000 to $39,999	727	692	727	692
$40,000 and over	306	281	306	281
$60,000 and over	201	199	201	199
$100,000 and over	142	127	142	127
Value of agricultural products sold by farms having sales of—				
Less than $2,500	$1,401,031	$2,364,783	$112,028	(NA)
$2,500 and over (Classes 1-5)	286,328,335	184,739,762	286,328,335	$184,739,762
$2,500 to $9,999	5,795,810	6,647,544	5,795,810	6,647,544
$10,000 to $39,999	14,420,513	12,960,591	14,420,513	12,960,591
$40,000 and over	266,112,012	165,131,627	266,112,012	165,131,627
$100,000 and over	256,658,261	155,833,163	256,658,261	155,833,163
Farm production expenses—specified items:				
Commercially mixed formula feeds	$12,169,437	$11,496,500	$12,063,917	$11,229,140
Commercial fertilizer	14,522,670	11,465,500	14,289,087	11,145,485
Gasoline and other petroleum fuel and oil for the farm business ...	6,108,785	5,962,750	5,849,877	5,723,277
Farm labor, contract labor, machine hire and customwork	90,535,718	60,362,050	90,170,117	59,872,429

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

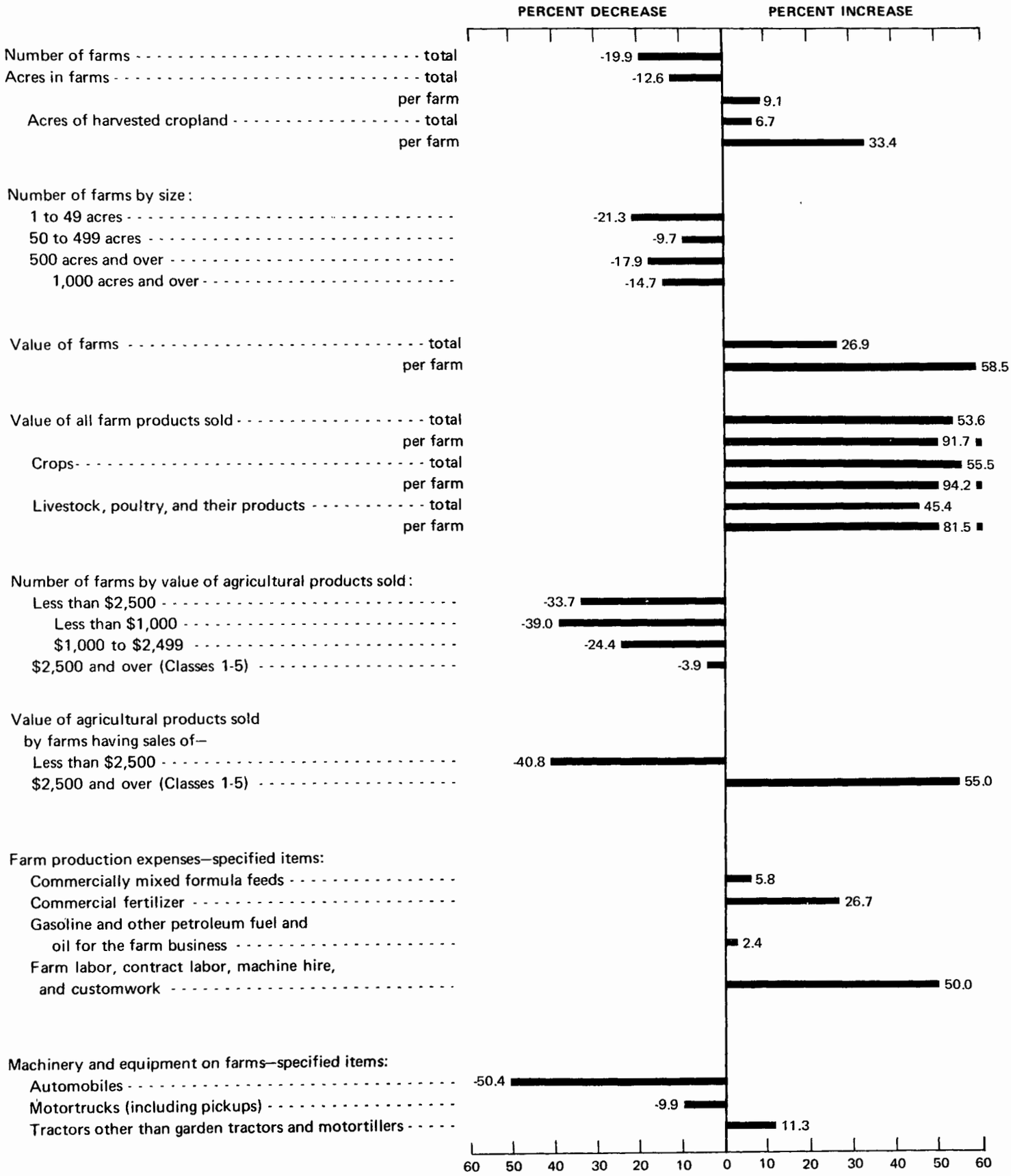


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

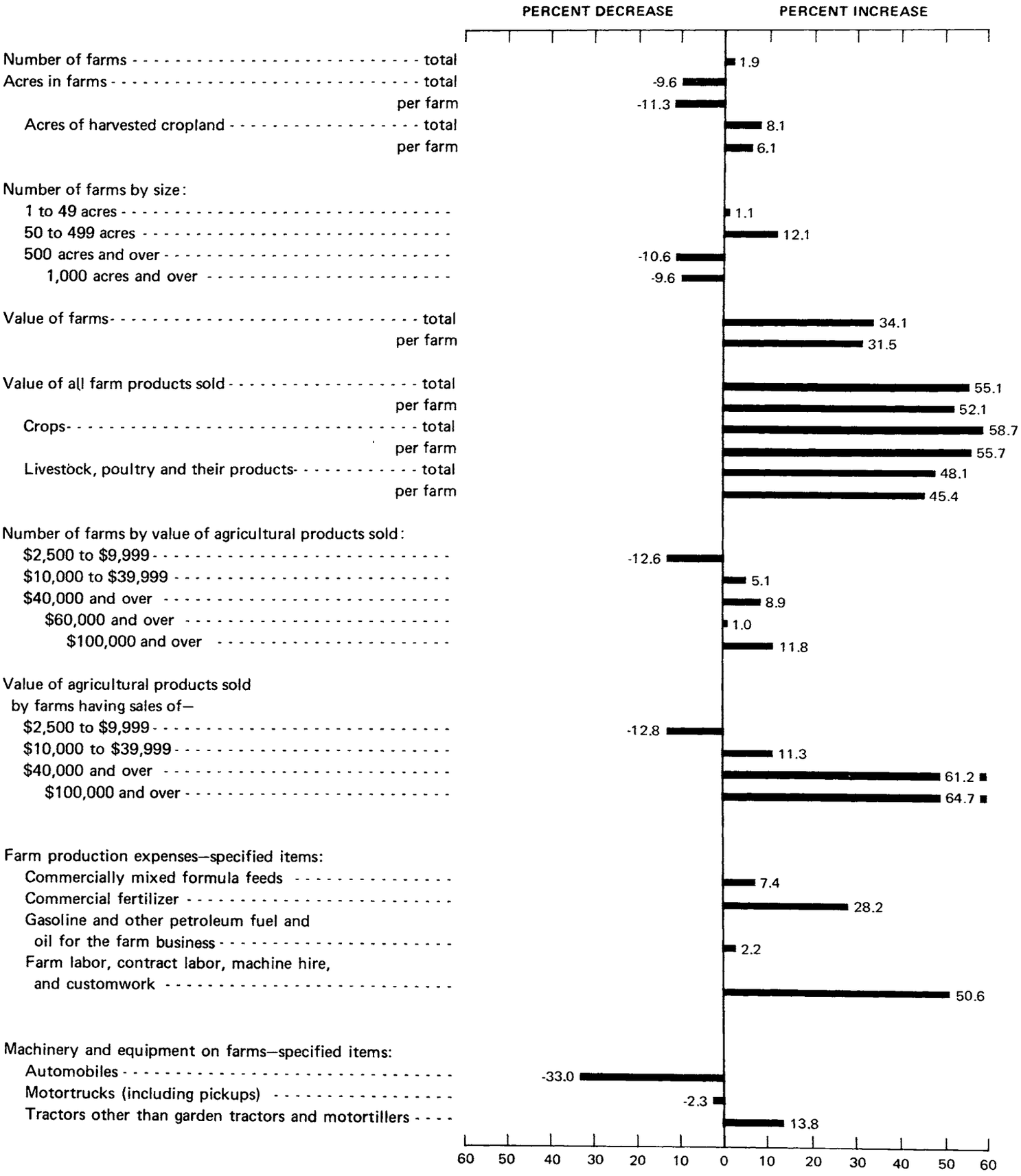


CHART 2

PROFILE of the State's Agriculture: 1969

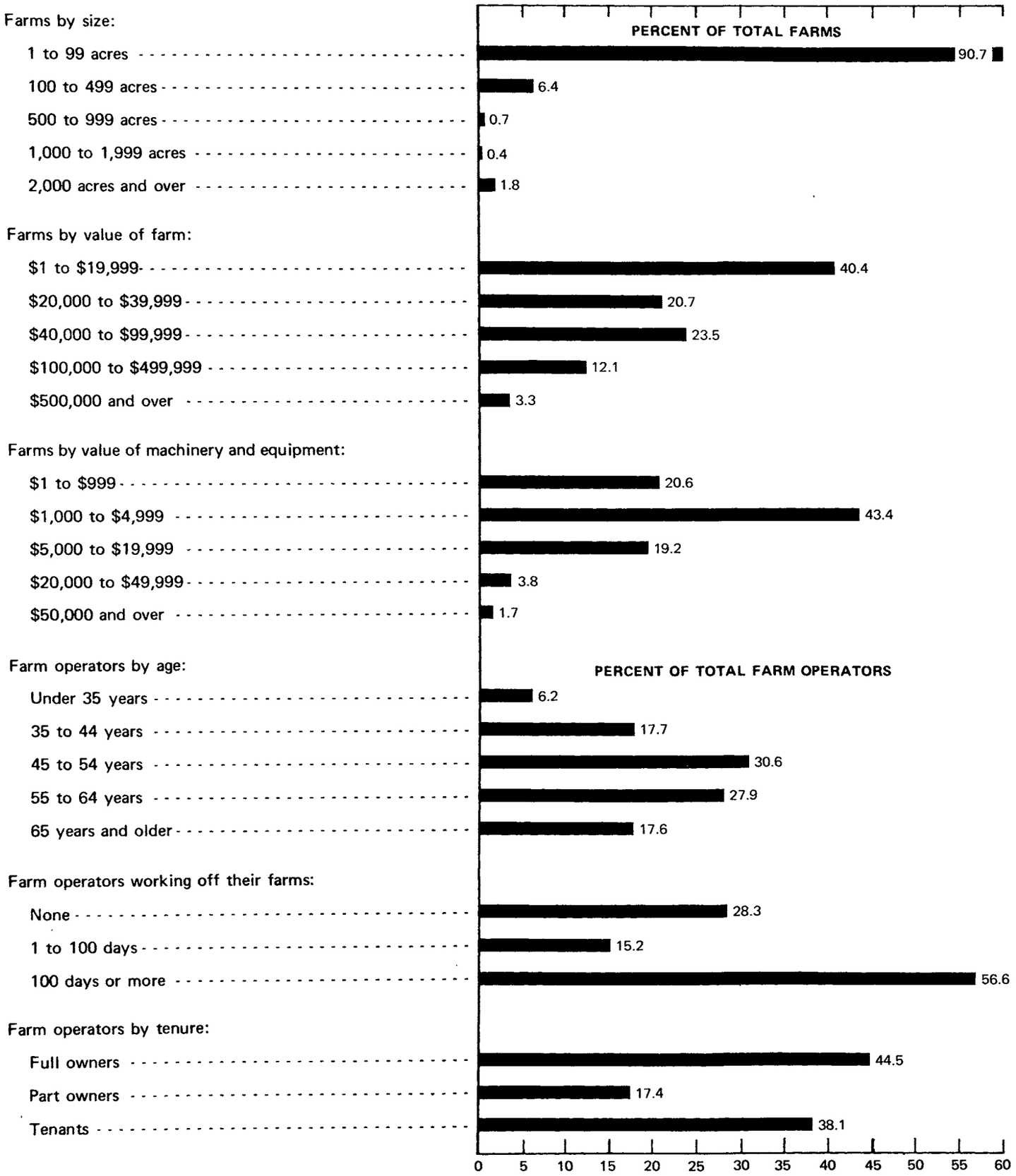


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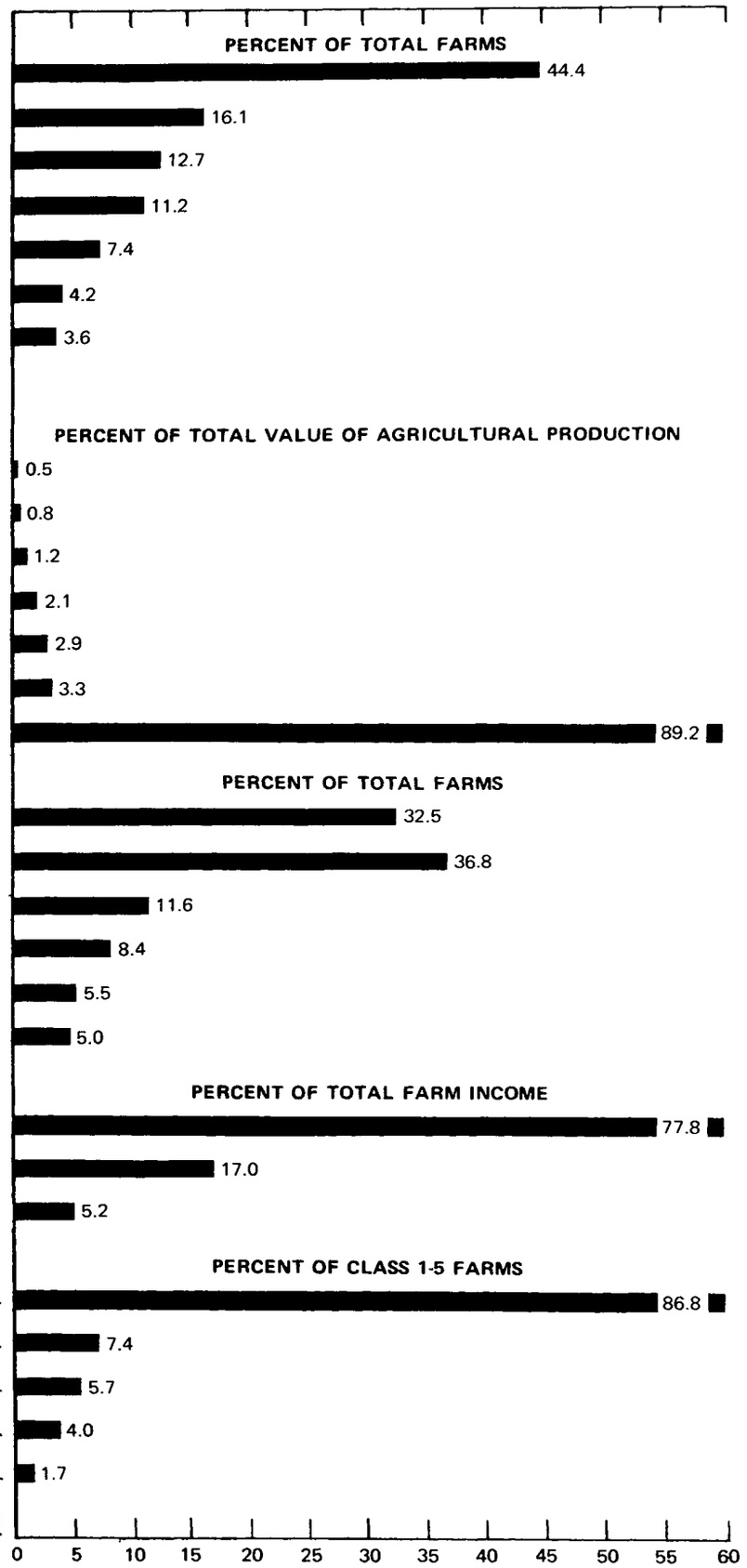
CHART 2

PROFILE of the State's Agriculture: 1969—Continued



[1] Includes forest products sold, customwork and other agricultural services, recreational services on the place, and payments received for participation in Government farm programs.

Section 1

CHAPTER 1 STATE DATA

page

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1935 to 1969 - - - - - - - - - - - - - - - - - - 2
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 - - 2
3. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959 - - - - - - - - - 3
4. Farm Income and Sales: 1969, 1964, and 1959 - 3
5. Farm Production Expenses: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - 4
6. Machinery and Equipment on Place: 1969, 1964, and 1959 - - - - - - - - - - - - 4
7. Livestock and Poultry: 1969, 1964, and 1959 - 5
8. Crops Harvested: 1969, 1964, and 1959 - 5
9. Summary of Selected Economic Class Groups: 1969 - - - - - - - - - - - - - - - - - 6

FARMS WITH SALES OF $2,500 AND OVER

10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959 - - - - - - - - - - - - 12
11. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 - - 12
12. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959 - - - - - - - - 12
13. Farm Income and Sales: 1969, 1964, and 1959 - 13
14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959 - - - 13
15. Machinery and Equipment on Place: 1969, 1964, and 1959 - - - - - - - - - - - - - 14
16. Poultry: 1969, 1964, and 1959 - 15
17. Cattle and Calves: 1969, 1964, and 1959 - 16
18. Hogs and Pigs: 1969, 1964, and 1959 - 18
19. Sheep and Lambs: 1969, 1964, and 1959 - 19
20. Other Livestock: 1969 - 20
21. Crops Harvested: 1969, 1964, and 1959 - 20
22. Value of Sales: 1969 - 24
23. Contracts: 1969 - 25
24. Summary by Tenure of Operator and Type of Organization: 1969 - - - - - - - - 26
25. Summary by Age of Operator: 1969 - 58
26. Summary by Size of Farm: 1969 - 74
27. Summary by Economic Class: 1969 - 106
28. Summary by Type of Farm: 1969 - 122
29. Summary by Type of Farm by Economic Class: 1969 (not shown)
30. Summary of Large-Scale Farms by Type: 1969 - 154

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1935 to 1969

	1969	1964	1959	1954	1950	1945	1940	1935
All farms . . . . . number. .	3 896	4 864	6 242	(NA)	5 750	(NA)	4 995	(NA)
Land in farms . . . . . acres. .	2 058 087	2 354 454	2 461 454	(NA)	2 432 069	(NA)	2 485 648	(NA)
Average size of farm . . . . . acres.	528.2	484.1	394.3	(NA)	423.0	(NA)	497.6	(NA)
Approximate land area . . . . . acres. .	4 111 872	98 936	(NA)	(NA)	33 961	(NA)	22 580	(NA)
Proportion in farms . . . . . percent .	50.1	204.82	(NA)	(NA)	80.29	(NA)	45.38	(NA)
Value of land and buildings . . . . dollars.	610 894 843	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars .	156 800	4 105 600	4 105 600	(NA)	4 099 840	(NA)	4 099 840	
Average per acre . . . . . dollars. .	296.82	57.3	60.0	(NA)	59.3	(NA)	60.6	(NA)
Land in Farms According to Use								
Total cropland . . . . . farms.	3 089	3 631	4 908	(NA)	(NA)	(NA)	(NA)	(NA)
acres. .	379 766	370 896	499 504	(NA)	464 771	(NA)	413 176	(NA)
Harvested cropland . . . . . farms. .	2 750	3 422	4 113	(NA)	3 522	(NA)	3 497	(NA)
acres. .	178 657	167 497	176 410	(NA)	159 497	(NA)	184 553	(NA)
Number of farms by ~~acres harvested~~:								
1 to 9 acres	2 055	2 751	3 260	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres	387	400	532	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres	125	124	148	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres	89	50	89	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	31	45	27	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres	15	12	10	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres	8	5	7	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	8	3	2	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over	32	32	38	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms. .	284	315	720	(NA)	581	(NA)	404	(NA)
acres. .	36 466	52 185	167 339	(NA)	153 512	(NA)	70 029	(NA)
All other cropland (see text) . farms. .	837	1 160	1 623	(NA)	(NA)	(NA)	(NA)	(NA)
acres. .	164 643	151 214	155 755	(NA)	151 762	(NA)	158 594	(NA)
Woodland including woodland pasture . . . . . farms. .	148	188	569	(NA)	(NA)	(NA)	(NA)	(NA)
acres. .	167 466	216 771	409 718	(NA)	703 270	(NA)	580 507	(NA)
All other land (see text) . . . . . farms. .	1 899	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.	1 510 855	1 766 787	1 552 232	(NA)	1 264 028	(NA)	(NA)	(NA)
Irrigated land . . . . . farms. .	735	1 070	1 251	(NA)	1 158	(NA)	719	(NA)
acres. .	145 564	143 940	141 179	(NA)	117 418	(NA)	132 661	(NA)

Hawaii enumerated for decennial Censuses prior to admission to Statehood.

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total . . . . . number. .	3 896	4 864	6 242	2 058 087	2 354 454	2 461 454	178 657	167 497	176 410	145 564	143 940	141 179
farms with harvested cropland. .	2 750	3 422	4 113	957 290	(NA)	(NA)	178 657	167 497	176 410	145 108	70 284	72 703
farms with irrigated land. .	735	1 070	1 251	708 619	938 322	958 898	129 921	115 098	109 101	145 564	143 940	141 179
Farms with–												
1 to 9 acres . . . . . number. .	2 024	2 603	3 569	7 275	10 075	13 234	4 653	5 390	6 244	1 117	1 488	1 936
farms with harvested cropland. .	1 600	1 970	2 282	5 960	(NA)	(NA)	4 653	5 390	6 244	1 112	(NA)	(NA)
farms with irrigated land.	452	701	876	1 597	(NA)	(NA)	1 147	(NA)	(NA)	1 117	1 488	1 936
10 to 49 acres . . . . . number. .	1 281	1 594	1 988	26 913	33 475	40 761	10 030	10 403	14 791	1 970	2 101	3 384
farms with harvested cropland. .	895	1 167	1 492	18 361	(NA)	(NA)	10 030	10 403	14 791	1 953	(NA)	(NA)
farms with irrigated land .	210	273	289	4 442	(NA)	(NA)	2 168	(NA)	(NA)	1 970	2 101	3 384
50 to 69 acres . . . . . number. .	120	133	143	7 059	7 632	8 171	1 614	1 407	1 488	238	225	190
farms with harvested cropland. .	72	80	83	4 238	(NA)	(NA)	1 614	1 407	1 488	234	(NA)	(NA)
farms with irrigated land. .	17	21	13	986	(NA)	(NA)	258	(NA)	(NA)	238	225	190
70 to 99 acres . . . . . number. .	107	98	119	8 826	8 063	9 520	1 251	1 452	1 446	81	173	166
farms with harvested cropland. .	53	48	70	4 316	(NA)	(NA)	1 251	1 452	1 446	71	(NA)	(NA)
farms with irrigated land. .	9	11	11	761	(NA)	(NA)	152	(NA)	(NA)	81	173	166
100 to 139 acres . . . . . number. .	56	76	73	6 140	8 888	7 962	1 312	1 031	846	124	92	97
farms with harvested cropland. .	28	38	36	3 024	(NA)	(NA)	1 312	1 031	846	124	(NA)	(NA)
farms with irrigated land. .	3	5	8	347	(NA)	(NA)	71	(NA)	(NA)	124	92	97
140 to 179 acres . . . . . number. .	53	52	50	8 320	8 175	7 831	741	993	826	48	284	126
farms with harvested cropland.	19	23	26	3 044	(NA)	(NA)	741	993	826	48	(NA)	(NA)
farms with irrigated land .	3	9	5	483	(NA)	(NA)	48	(NA)	(NA)	48	284	126
180 to 219 acres . . . . . number. .	24	36	28	4 800	7 143	5 562	799	180	400	-	3	185
farms with harvested cropland. .	9	10	13	1 783	(NA)	(NA)	799	180	400	-	(NA)	(NA)
farms with irrigated land .	-	2	3	-	(NA)	(NA)	-	(NA)	(NA)	-	3	185
220 to 259 acres . . . . . number. .	29	21	19	6 895	4 984	4 501	1 354	290	220	14	62	22
farms with harvested cropland	10	6	9	2 375	(NA)	(NA)	1 354	290	220	14	(NA)	(NA)
farms with irrigated land.	1	3	2	252	(NA)	(NA)	14	(NA)	(NA)	14	62	22
260 to 499 acres . . . . . number	87	111	108	27 974	36 147	34 264	938	1 137	1 224	575	322	38
farms with harvested cropland. .	11	18	26	3 652	(NA)	(NA)	938	1 137	1 224	510	(NA)	(NA)
farms with irrigated land .	7	7	6	2 205	(NA)	(NA)	538	(NA)	(NA)	575	322	38
500 to 999 acres . . . . . number.	28	38	34	17 051	25 581	22 851	4 657	1 820	834	4	1 305	1 048
farms with harvested cropland. .	13	13	13	8 111	(NA)	(NA)	4 657	1 820	834	4	(NA)	(NA)
farms with irrigated land	1	4	5	704	(NA)	(NA)	4	(NA)	(NA)	4	1 305	1 048
1,000 to 1,999 acres . . . . number. .	17	22	24	25 236	30 728	39 257	74	81	6 364	193	77	47
farms with harvested cropland.	4	6	6	7 200	(NA)	(NA)	74	81	6 364	63	(NA)	(NA)
farms with irrigated land .	4	4	2	5 995	(NA)	(NA)	64	(NA)	(NA)	193	77	47
2,000 acres and over . . . . . number.	70	80	87	1 911 598	2 173 563	2 267 540	151 234	143 313	141 727	141 200	137 808	133 940
farms with harvested cropland. .	36	43	57	895 226	(NA)	(NA)	151 234	143 313	141 727	140 975	(NA)	(NA)
farms with irrigated land.	28	30	31	690 847	(NA)	(NA)	125 457	(NA)	(NA)	141 200	137 808	133 940

All Farms

Table 3. Farm Operators-Tenure and Characteristics: 1969, 1964, and 1959

	All farms 1969	All farms 1964	All farms 1959	Negro operated farms 1969	Negro operated farms 1964	Negro operated farms 1959
Farms and land in farms operated by–						
All farm operators ..... farms..	3 896	4 864	6 242	3 113	3 938	4 985
acres..	2 058 087	2 354 454	2 461 454	485 035	370 512	260 606
Harvested cropland ..... farms..	2 750	3 422	4 113	2 434	3 091	(NA)
acres..	178 657	167 497	176 410	48 236	41 168	26 408
Full owners ..... farms..	1 733	1 759	2 398	1 347	1 399	(NA)
acres..	182 096	46 003	81 039	165 554	26 504	(NA)
Harvested cropland .. farms..	1 204	1 240	1 510	1 024	1 098	(NA)
acres..	17 168	5 951	8 771	15 285	5 211	(NA)
Part owners ..... farms..	678	985	1 315	466	736	(NA)
acres..	1 502 416	233 740	750 425	117 748	41 364	(NA)
Harvested cropland .. farms..	450	703	925	385	633	(NA)
acres..	132 263	16 516	42 979	17 832	8 028	(NA)
Tenants ..... farms..	1 485	1 998	2 415	1 300	1 755	(NA)
acres..	373 575	62 269	39 693	201 733	33 316	(NA)
Harvested cropland .. farms..	1 096	1 395	1 588	1 025	1 324	(NA)
acres..	29 226	7 831	8 976	15 119	7 227	(NA)
Percent of tenancy	38.1	41.1	38.7	41.7	44.6	(NA)
Farm operators by age groups:						
Under 25 years	24 .6	38	51	15	34	(NA)
25 to 34 years	216 6.5	333	742	150	253	(NA)
35 to 44 years	690 17.7	1 267	1 631	543	1 009	(NA)
45 to 54 years	1 193 30.6	1 382	1 595	936	1 123	(NA)
55 to 64 years	1 088 27.9	1 157	1 382	901	964	(NA)
65 years and over	685 17.6	687	806	568	570	(NA)
Average age	53.1	51.0	49.5	53.6	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	2 109	3 724	4 953	1 688	(NA)	(NA)
Not on farm operated	1 076	1 091	1 253	814	(NA)	(NA)
Farm operators reporting days of work off farm	2 494	2 709	3 693	1 927	(NA)	(NA)
1 to 49 days	305	264	308	231	(NA)	(NA)
50 to 99 days	222			169	(NA)	(NA)
100 to 199 days	515	2 445	3 385	394	(NA)	(NA)
200 days and over	1 452			1 133	(NA)	(NA)

All Farms

Table 4. Farm Income and Sales: 1969, 1964, and 1959

	1969	1964	1959
Number of farms by economic classes:			
Class Ia–Sales of $100,000 and over ...	142	127	244
Class 1b– " $40,000 to $99,999 ..	164	151	
Class 2– " $20,000 to $39,999 ..	289	263	204
Class 3– " $10,000 to $19,999 ..	438	420	482
Class 4– " $5,000 to $9,999	493	594	700
Class 5– " $2,500 to $4,999	758	686	830
Class 6 (see text)	356	580	455
Part time (see text)	918	1 550	2 748
Part retirement (see text)	327	472	558
Abnormal (see text)	11	21	21
Market value of all agricultural products sold (see text) ..... dollars..	287 939 234	187 504 469	152 334 187
Average per farm ..... dollars..	73 906	38 549	24 405
Crops including nursery products and hay ..... farms..	2 577	(NA)	(NA)
dollars..	236 176 971	151 862 245	120 072 913
Forest products ..... farms..	21	27	33
dollars..	78 057	57 725	154 520
Livestock, poultry, and their products ..... farms..	1 100	(NA)	(NA)
dollars..	51 684 206	35 558 338	32 106 754
Number of farms by value of agricultural products sold:			
$1 to $249	381 648	353	(NA)
$250 to $499	~~267~~	467	(NA)
$500 to $999	359 1007	831	(NA)
$1,000 to $1,499	294	413	(NA)
$1,500 to $1,999	225	301	(NA)
$2,000 to $2,499	205	244	(NA)
$2,500 and over	2 165	2 255	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms..	125	(NA)	(NA)
dollars..	5 680 683	(NA)	(NA)
Recreational services ..... farms..	18	21	(NA)
dollars..	50 223	26 161	(NA)
Government farm programs .... farms..	401	(NA)	(NA)
dollars..	9 845 080	(NA)	(NA)

All Farms

Table 5. Farm Production Expenses: 1969, 1964, and 1959

	1969	1964	1959
Farm production expenses, total (see text) ..... farms..	3 896	4 850	5 994
dollars..	249 436 768	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	728	(NA)	(NA)
$500 to $999	538	(NA)	(NA)
$1,000 to $1,999	665	(NA)	(NA)
$2,000 to $2,999	376	(NA)	(NA)
$3,000 to $4,999	393	(NA)	(NA)
$5,000 to $9,999	453	(NA)	(NA)
$10,000 to $19,999	327	(NA)	(NA)
$20,000 and over	416	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms..	604	906	1 728
dollars.	11 564 226	4 236 503	4 398 203
Number of farms with expenditures of–			
$1 to $99	68		
$100 to $499	156	589	1 364
$500 to $999	95		
$1,000 to $2,499	91	121	140
$2,500 to $4,999	58	68	86
$5,000 to $9,999	48	46	52
$10,000 and over	88	82	86
Feed for livestock and poultry ..... farms	878	1 625	3 026
dollars..	18 352 347	14 059 537	10 974 297
Number of farms with expenditures of–			
$1 to $99	185	424	1 140
$100 to $499	234		
$500 to $999	96	731	1 235
$1,000 to $2,499	92		
$2,500 to $4,999	44	206	309
$5,000 to $9,999	48	79	342
$10,000 and over	179	185	
Commercially mixed formula feeds ..... farms..	731	1 206	(NA)
tons..	132 308	115 611	(NA)
dollars..	12 169 437	11 496 507	(NA)
Number of farms that used–			
1 to 49 tons	525	976	(NA)
50 to 99 tons	49	58	(NA)
100 to 199 tons	40	58	(NA)
200 to 499 tons	41	48	(NA)
500 tons and over	76	62	(NA)
Number of farms with expenditures of–			
$1 to $99	160	(NA)	(NA)
$100 to $499	187	(NA)	(NA)
$500 to $999	71	(NA)	(NA)
$1,000 to $2,499	70	(NA)	(NA)
$2,500 to $4,999	35	(NA)	(NA)
$5,000 to $9,999	41	(NA)	(NA)
$10,000 and over	167	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms..	1 019	1 116	1 409
dollars..	1 126 417	249 071	467 392
Number of farms with expenditures of–			
$1 to $99	422	744	759
$100 to $499	420	250	450
$500 to $999	71	57	100
$1,000 to $2,499	60		
$2,500 to $4,999	17	65	100
$5,000 to $9,999	15		
$10,000 and over	14		
Commercial fertilizer ..... farms..	2 941	3 260	4 178
dollars..	14 522 670	11 465 866	(NA)
Number of farms with expenditures of–			
$1 to $99	1 059	1 357	(NA)
$100 to $499	900	962	(NA)
$500 to $999	351	374	(NA)
$1,000 to $2,499	382	484	(NA)
$2,500 to $4,999	134		(NA)
$5,000 to $9,999	61	83	(NA)
$10,000 and over	54		(NA)
Lime ..... farms..	245	395	263
dollars..	102 951	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	186	(NA)	(NA)
$100 to $499	48	(NA)	(NA)
$500 to $999	4	(NA)	(NA)
$1,000 to $2,499	2	(NA)	(NA)
$2,500 to $4,999	1	(NA)	(NA)
$5,000 to $9,999	1	(NA)	(NA)
$10,000 and over	3	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	2 274	(NA)	(NA)
dollars..	7 740 581	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	787	(NA)	(NA)
$100 to $499	960	(NA)	(NA)
$500 to $999	262	(NA)	(NA)
$1,000 to $2,499	168	(NA)	(NA)
$2,500 to $4,999	42	(NA)	(NA)
$5,000 to $9,999	18	(NA)	(NA)
$10,000 and over	37	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	3 776	4 029	5 490
dollars..	6 108 785	5 962 770	5 092 145
Number of farms with expenditures of–			
$1 to $99	1 137	1 200	2 569
$100 to $499	1 931	2 220	2 180
$500 to $999	416	293	421
$1,000 to $2,499	168	257	250
$2,500 to $4,999	62		
$5,000 to $9,999	21	59	70
$10,000 and over	41		
Hired farm labor ..... farms..	1 156	1 473	1 926
dollars..	84 454 759	57 344 761	54 116 330
Number of farms with expenditures of–			
$1 to $99	75	453	743
$100 to $499	268		
$500 to $999	187	281	313
$1,000 to $2,499	208	301	412
$2,500 to $4,999	144	131	180
$5,000 to $9,999	77	124	107
$10,000 and over	197	183	171
Contract labor, machine hire, and customwork ..... farms..	759	870	1 240
dollars..	6 080 959	3 017 504	2 137 879
Number of farms with expenditures of–			
$1 to $99	99	463	535
$100 to $499	191		
$500 to $999	123	118	197
$1,000 to $2,499	136	176	436
$2,500 to $4,999	79		
$5,000 to $9,999	84	60	48
$10,000 and over	47	53	24
All other production expenses ..... farms..	3 409	(NA)	(NA)
dollars..	99 383 073	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	278	(NA)	(NA)
$100 to $499	805	(NA)	(NA)
$500 to $999	551	(NA)	(NA)
$1,000 to $2,499	717	(NA)	(NA)
$2,500 to $4,999	421	(NA)	(NA)
$5,000 to $9,999	310	(NA)	(NA)
$10,000 and over	327	(NA)	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969, 1964, and 1959

Selected Machinery and Equipment	1969		1969 Equipment manufactured– 1965 or later		1969 Equipment manufactured– 1964 or earlier		1964		1959	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 990	2 974	1 046	1 523	1 150	1 451	3 822	5 994	4 464	6 402
Motortrucks including pickups	2 232	6 315	922	2 544	1 553	3 771	2 831	7 012	3 380	7 754
Tractors other than garden tractors and motor tillers	1 410	3 626	528	998	1 049	2 628	1 371	3 258	1 226	3 123
Riding garden tractors 7 hp and over	209	248	104	110	117	138	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	6	28	1	4	6	24	–	–	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	12	12	6	6	6	6	–	–	–	–
Pickup balers	8	8	1	1	7	7	17	18	9	22

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	3 453	94 676 838
By value groups:		
$1 to $999	802	386 442
$1,000 to $4,999	1 690	3 880 559
$5,000 to $9,999	464	2 963 689
$10,000 to $19,999	284	3 540 121
$20,000 to $29,999	85	1 979 028
$30,000 to $49,999	63	2 375 257
$50,000 and over	65	79 551 742

All Farms

Table 7. Livestock and Poultry: 1969, 1964, and 1959

		Inventory: Farms reporting	Inventory: Number	Sales: Farms reporting	Sales: Number
Total value, dollars (000)	1969	(X)	46 984	(X)	51 684
	1964	(X)	39 242	(X)	35 558
	1959	(X)	45 224	(X)	32 107
Cattle and calves	1969	831	232 663	729	93 632
Farms with—					
1 to 4		104	265	199	489
5 to 9		134	919	118	782
10 to 19		138	1 904	153	2 005
20 and over		455	229 575	259	90 356
Cattle and calves	1964	1 540	218 442	1 088	62 765
	1959	1 903	205 135	1 367	62 630
Value, dollars	1969	(X)	40 856 179	(X)	(X)
	1964	(X)	33 474 109	(X)	10 319 312
	1959	(X)	39 960 176	(X)	11 349 023
Cows and heifers that had calved	1969	649	97 667	(X)	(X)
Farms with—					
1 or 2		114	175	(X)	(X)
3 or 4		80	280	(X)	(X)
5 to 9		101	662	(X)	(X)
10 and over		354	96 550	(X)	(X)
Cows and heifers that had calved	1964	1 154	91 247	(X)	(X)
	1959	1 362	77 792	(X)	(X)
Value, dollars	1969	(X)	21 966 870	(X)	(X)
	1964	(X)	17 519 424	(X)	(X)
	1959	(X)	17 830 436	(X)	(X)
Milk cows	1969	99	14 151	(X)	(X)
Farms with—					
1 or 2		37	55	(X)	(X)
3 or 4		12	41	(X)	(X)
5 to 9		7	37	(X)	(X)
10 and over		43	14 018	(X)	(X)
Milk cows	1964	200	13 865	(X)	(X)
	1959	538	14 100	(X)	(X)
Value, dollars	1969	(X)	6 933 990	(X)	(X)
	1964	(X)	5 365 755	(X)	(X)
	1959	(X)	4 582 500	(X)	(X)
Hogs and pigs	1969	369	52 335	338	71 766
Farms with—					
1 to 4		62	150	26	58
5 to 9		43	300	22	153
10 to 24		62	998	71	1 081
25 and over		202	50 887	219	70 474
Hogs and pigs	1964	1 035	67 882	695	81 762
	1959	1 759	78 479	1 027	78 330
Value, dollars	1969	(X)	2 565 014	(X)	(X)
	1964	(X)	3 155 495	(X)	3 630 140
	1959	(X)	3 276 375	(X)	3 779 583
Feeder pigs sold	1969	(X)	(X)	76	9 842
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between— December 1 of preceding year and November 30	1969	298	10 683	(X)	(X)
	1964	667	11 976	(X)	(X)
	1959	741	12 358	(X)	(X)
December 1 of preceding year and May 31	1969	282	5 323	(X)	(X)
	1964	520	5 910	(X)	(X)
	1959	515	6 142	(X)	(X)
June 1 and November 30	1969	271	5 360	(X)	(X)
	1964	585	6 066	(X)	(X)
	1959	658	6 216	(X)	(X)
Sheep and lambs	1969	9	(D)	3	(D)
	1964	30	11 717	13	2 345
	1959	43	12 066	9	1 292
Value, dollars	1969	(X)	447 251	(X)	(X)
	1964	(X)	105 052	(X)	18 440
	1959	(X)	172 821	(X)	18 505
Horses and ponies	1969	279	4 098	39	201
	1964	(X)	(X)	44	250
	1959	765	6 697	50	368
Value, dollars	1969	(X)	719 880	(X)	(X)
	1964	(X)	(X)	(X)	43 441
	1959	(X)	750 064	(X)	41 233
Chickens 3 months old or older	1969	144	1 072 425	85	537 124
Farms with—					
1 to 99		67	2 114	9	204
100 to 399		12	1 637	10	2 251
400 to 1,599		11	9 695	21	19 427
1,600 and over		54	1 058 979	45	515 242
Chickens 3 months old or older	1964	589	1 044 516	201	534 353
	1959	1 899	805 933	324	451 717
Value, dollars	1969	(X)	2 122 778	(X)	(X)
	1964	(X)	2 506 838	(X)	341 986
	1959	(X)	1 813 349	(X)	609 816
Hens and pullets of laying age excluding started pullets	1969	127	921 004	73	380 125
	1964	498	850 388	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	1 888 067	(X)	(X)
	1964	(X)	(X)	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	48	413 204	35	1 432 100
	1964	(X)	(X)	49	1 411 679
	1959	(X)	(X)	133	869 416
Value, dollars	1969	(X)	272 714	(X)	(X)
	1964	(X)	(X)	(X)	1 863 416
	1959	(X)	(X)	(X)	1 043 298
Other livestock and poultry	1969	115	(X)	41	(X)

All Farms

Table 8. Crops Harvested: 1969, 1964, and 1959

		1969	1964	1959
All farms	number	3 896	4 864	6 242
Farms with harvested cropland	number	2 750	3 422	4 113
	acres	178 657	167 497	176 410
All crops harvested including nursery products and forest products	farms	2 763	(X)	(X)
	value, dollars	173 469 813	152 068 489	120 633 407
All crops sold including nursery products and forest products	farms	2 582	(X)	(X)
	value, dollars	236 255 028	151 919 970	120 227 433
Field corn for all purposes	farms	4	(NA)	(NA)
For grain	farms	4	3	23
	acres	4	144	233
	bushels	180	9 236	4 591
	value, dollars	364	25 860	9 178
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)	(NA)
	acres	-	(NA)	(NA)
	value, dollars	-	(NA)	(NA)
Sorghums for all purposes except sirup	farms	-	-	-
For grain or seed	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
	value, dollars	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	-	-
	acres	-	-	-
	value, dollars	-	-	-
Wheat for grain	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
	value, dollars	-	-	-
Other small grains for grain	farms	-	-	(NA)
	acres	-	-	75
	value, dollars	-	-	45 984
Soybeans for beans	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
	value, dollars	-	-	-
Hay, excluding sorghum hay	farms	13	(NA)	(NA)
	acres	295	774	1 899
	tons	3 023	4 263	3 884
	value, dollars	126 479	197 761	295 454
Cotton	farms	-	-	-
	acres	-	-	-
	bales	-	-	-
	value, dollars	-	-	-
Peanuts for nuts	farms	9	17	62
	acres	12	19	55
	pounds	13 799	23 976	47 300
	value, dollars	1 656	4 795	9 242
Tobacco	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Irish potatoes and sweetpotatoes	farms	67	(NA)	(NA)
	acres	124	159	226
	value, dollars	44 711	68 775	151 884
Vegetables, sweet corn, or melons for sale	farms	574	728	923
	acres	3 507	4 240	3 795
	value, dollars	7 971 558	4 623 463	3 194 345
Berries for sale	farms	-	3	(NA)
	acres	-	3	(NA)
	value, dollars	-	7 567	(NA)
Land in orchards (see text)	farms	1 198	1 802	2 653
	acres	16 951	12 766	15 298
	value, dollars	4 924 293	(NA)	(NA)
Other crops	farms	1 251	(NA)	(NA)
	acres	158 377	149 970	155 432
	value, dollars	155 459 744	(NA)	(NA)
Greenhouse products under glass or other protection	farms	103	(NA)	(NA)
	sq.ft.	2 441 904	(NA)	(NA)
	value, dollars	4 862 951	(NA)	(NA)

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ..... number..	3 896	2 640	1 601	356	918	327	11
percent..	100.0	67.7	41.0	9.1	23.5	8.3	.2
Land in farms ..... acres..	2 058 087	2 031 553	33 924	10 778	18 534	4 612	3 388
Average size of farm ..... acres..	528.2	769.5	21.1	30.2	20.1	14.1	308.0
Value of land and buildings ..... dollars..	610 894 843	562 286 089	57 327 817	12 746 563	34 938 945	9 642 309	4 027 500
Average per farm ..... dollars..	156 800	212 987	35 807	35 804	38 059	29 487	366 136
Average per acre ..... dollars..	296.82	276.77	1 689.88	1 182.64	1 885.12	2 090.70	1 188.75
Number of farms by value of farm.							
$1 to $9,999	911	536	488	113	253	122	-
$10,000 to $19,999	663	418	312	67	183	62	-
$20,000 to $39,999	806	538	356	88	198	70	-
$40,000 to $69,999	626	436	240	51	151	38	1
$70,000 to $99,999	291	210	97	17	63	17	1
$100,000 to $149,999	223	179	53	10	34	9	1
$150,000 to $199,999	89	75	17	3	12	2	-
$200,000 to $499,999	160	127	32	4	21	7	5
$500,000 and over	127	121	6	3	3	-	3
Owned and rented lands by farm operator:							
Land owned ..... farms..	2 429	1 621	1 038	238	605	195	8
acres..	1 148 524	1 133 096	20 751	8 112	10 133	2 506	2 789
Land rented or leased from others ..... farms..	2 167	1 554	763	156	442	165	6
acres..	3 546 279	3 533 108	16 538	3 966	10 212	2 360	599
Land rented or leased to others . farms..	203	161	57	15	33	9	-
acres..	2 636 716	2 634 651	3 365	1 300	1 811	254	-
Land in Farms According to Use							
Total cropland ..... farms..	3 089	2 134	1 220	275	674	271	10
acres..	379 766	370 396	10 737	1 989	6 774	1 974	622
Harvested cropland ..... farms..	2 750	1 995	971	226	524	221	10
acres..	178 657	176 199	2 739	595	1 613	531	314
Number of farms by acres harvested:							
1 to 9 acres	2 055	1 333	941	221	500	220	2
10 to 19 acres	387	361	27	5	22	-	4
20 to 29 acres	125	121	2	-	1	1	2
30 to 49 acres	89	88	1	-	1	-	-
50 to 99 acres	31	30	-	-	-	-	1
100 to 199 acres	15	14	-	-	-	-	1
200 to 499 acres	8	8	-	-	-	-	-
500 to 999 acres	8	8	-	-	-	-	-
1,000 acres and over	32	32	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	284	154	147	20	104	23	3
acres..	36 466	32 133	4 854	591	3 394	869	70
All other cropland (see text) ... farms..	837	626	271	67	148	56	7
acres..	164 643	162 064	3 144	803	1 767	574	238
Woodland including woodland pasture ..... farms..	148	104	57	13	34	10	-
acres..	167 466	166 260	2 651	1 445	785	421	-
All other land (see text) ..... farms..	1 899	1 309	756	177	447	132	11
acres..	1 510 855	1 494 896	20 538	7 345	10 976	2 217	2 766
Irrigated land ..... farms..	735	605	166	45	90	31	9
acres..	145 564	144 987	307	87	175	45	357
Color and Tenure of Operator							
All farm operators:							
Full owners	1 733	1 088	840	200	477	163	5
Part owners	678	525	185	35	119	31	3
Tenants	1 485	1 027	576	121	322	133	3
White farm operators:							
Full owners	386	159	298	72	171	55	1
Part owners	212	140	83	13	57	13	2
Tenants	185	106	98	20	64	14	1
Negro farm operators:							
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	24	16	9	1	8	-	-
25 to 34 years	216	130	112	26	86	-	-
35 to 44 years	690	481	258	52	206	-	3
45 to 54 years	1 193	872	457	140	317	-	4
55 to 64 years	1 088	783	438	137	301	-	4
65 years and over	685	358	327	-	-	327	-
Average age	53.1	52.4	53.6	50.5	48.4	71.6	49.8
Farm operators by place of residence:							
On farm operated	2 109	1 457	807	161	445	201	6
Not on farm operated	1 076	751	410	90	260	60	5
Farm operators reporting days of work off farm	2 494	1 409	1 280	196	918	166	1
1 to 49 days	305	235	176	106	-	70	-
50 to 99 days	222	204	108	90	-	18	-
100 to 199 days	515	187	328	-	304	24	-
200 days and over	1 452	783	668	-	614	54	1

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Farms by Size							
1 to 9 acres	2 024	1 258	999	234	531	234	1
10 to 49 acres	1 281	914	463	98	295	70	2
50 to 69 acres	120	79	45	6	31	8	2
70 to 99 acres	107	78	36	7	25	4	-
100 to 139 acres	56	44	12	2	8	2	2
140 to 179 acres	53	33	20	-	15	5	-
180 to 219 acres	24	19	5	-	1	4	-
220 to 259 acres	29	24	7	3	4	-	1
260 to 499 acres	87	78	10	3	7	-	2
500 to 999 acres	28	27	3	2	1	-	-
1,000 to 1,999 acres	17	17	-	-	-	-	-
2,000 acres and over	70	69	1	1	-	-	1
Farms by Type (see text)							
Cash-grain farms	1	-	-	-	-	-	1
Tobacco farms	1	-	1	-	1	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	741	651	122	33	60	29	1
Vegetable farms	502	420	109	28	54	27	1
Fruit and nut farms	788	480	378	70	215	93	-
Poultry farms							-
Dairy farms							-
Livestock farms other than poultry and dairy farms	961	601	439	83	281	75	1
Livestock ranches (see text)							3
General farms	20	13	7	1	4	2	1
Miscellaneous farms	882	475	545	141	303	101	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ....dollars..	287 939 234	286 715 428	1 289 003	275 065	724 873	289 065	209 868
Average per farm ....dollars..	73 906	108 604	805	772	789	883	19 078
Farms by value of agricultural products sold:							
$1 to $249 (see text)	114	38	97	21	58	18	-
$250 to $499	267	67	259	59	146	54	-
$500 to $999	337	75	317	55	186	76	-
$1,000 to $1,499	272	80	250	58	137	55	-
$1,500 to $1,999	199	53	186	40	105	41	-
$2,000 to $2,499	179	55	159	35	91	33	-
$2,500 and over	2 163	2 154	-	-	-	-	9
Crops including nursery products and hay ....farms..	2 577	1 939	816	185	432	199	7
dollars..	236 176 971	235 392 919	820 540	179 483	431 722	209 335	142 995
Forest products ....farms..	21	16	9	4	3	2	-
dollars..	78 057	76 430	3 594	1 967	1 533	94	-
Livestock, poultry, and their products ....farms..	1 100	695	491	92	316	83	6
dollars..	51 684 206	51 246 079	464 869	93 615	291 618	79 636	66 873
Farms with farm-related income from–							
Customwork and other agricultural services ....farms..	125	91	37	4	28	5	1
dollars..	5 680 683	5 602 457	73 828	5 602	66 779	1 447	10 000
Recreational services ....farms..	18	14	4	-	4	-	-
dollars..	50 223	47 637	2 586	-	2 586	-	-
Government farm programs ....farms..	401	366	42	8	27	7	1
dollars..	9 845 080	9 821 087	23 351	1 830	20 365	1 156	2 472
Production Expenses							
Farm production expenses, total ....farms..	3 896	2 640	1 601	356	918	327	11
dollars..	249 436 768	247 934 263	1 524 932	376 574	873 574	274 784	354 147
Number of farms with expenditures of–							
$1 to $499	728	199	674	145	385	144	-
$500 to $999	538	207	410	80	239	91	1
$1,000 to $1,999	665	402	338	76	200	62	1
$2,000 to $2,999	376	301	104	29	51	24	-
$3,000 to $4,999	393	360	54	21	28	5	-
$5,000 to $9,999	453	437	21	5	15	1	-
$10,000 to $19,999	327	324	-	-	-	-	3
$20,000 and over	416	410	-	-	-	-	6
Livestock and poultry ....farms..	604	427	237	61	143	33	1
dollars..	11 564 226	11 482 971	104 546	24 627	59 631	20 288	1 336
Number of farms with expenditures of–							
$1 to $99	68	26	52	10	35	7	-
$100 to $499	156	77	107	28	66	13	-
$500 to $999	95	65	50	20	25	5	-
$1,000 to $2,499	91	66	27	3	16	8	1
$2,500 to $4,999	58	57	1	-	1	-	-
$5,000 to $9,999	48	48	-	-	-	-	-
$10,000 and over	88	88	-	-	-	-	-
Feed for livestock and poultry ....farms..	878	616	322	65	205	52	5
dollars..	18 352 347	18 244 283	98 892	19 619	58 535	20 738	28 791
Number of farms with expenditures of–							
$1 to $99	185	88	124	28	82	14	1
$100 to $499	234	122	135	24	87	24	1
$500 to $999	96	65	37	7	22	8	1
$1,000 to $2,499	92	73	25	6	13	6	-
$2,500 to $4,999	44	42	1	-	1	-	1
$5,000 to $9,999	48	48	-	-	-	-	-
$10,000 and over	179	178	-	-	-	-	1

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969-Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Commercially mixed formula feeds ..... farms..	731	524	255	53	159	43	5
tons..	132 308	131 493	669	139	399	131	285
dollars..	12 169 437	12 079 487	77 807	15 570	45 694	16 543	27 713
Number of farms that used–							
1 to 49 tons	525	319	255	53	159	43	4
50 to 99 tons	49	49	-	-	-	-	-
100 to 199 tons	40	40	-	-	-	-	-
200 to 499 tons	41	40	-	-	-	-	1
500 tons and over	76	76	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $99	160	81	103	25	64	14	1
$100 to $499	187	101	103	18	67	18	1
$500 to $999	71	46	29	5	18	6	1
$1,000 to $2,499	70	56	19	5	9	5	-
$2,500 to $4,999	35	33	1	-	1	-	1
$5,000 to $9,999	41	41	-	-	-	-	-
$10,000 and over	167	166	-	-	-	-	1
Seeds, bulbs, plants, and trees ..... farms..	1 019	863	200	50	113	37	6
dollars..	1 126 417	1 114 439	14 465	3 203	8 606	2 656	716
Number of farms with expenditures of–							
$1 to $99	422	311	148	40	82	26	3
$100 to $499	420	375	52	10	31	11	3
$500 to $999	71	71	-	-	-	-	-
$1,000 to $2,499	60	60	-	-	-	-	-
$2,500 to $4,999	17	17	-	-	-	-	-
$5,000 to $9,999	15	15	-	-	-	-	-
$10,000 and over	14	14	-	-	-	-	-
Commercial fertilizer ..... farms..	2 941	2 065	1 130	264	623	243	10
dollars..	14 522 670	14 344 193	217 492	55 106	130 724	31 662	16 091
Number of farms with expenditures of–							
$1 to $99	1 059	512	706	161	383	162	2
$100 to $499	900	653	320	73	183	64	-
$500 to $999	351	310	54	18	25	11	5
$1,000 to $2,499	382	349	40	9	25	6	2
$2,500 to $4,999	134	128	9	3	6	-	-
$5,000 to $9,999	61	59	1	-	1	-	1
$10,000 and over	54	54	-	-	-	-	-
Lime ..... farms..	245	213	44	13	18	13	1
dollars..	102 951	101 655	1 266	232	492	542	262
Number of farms with expenditures of–							
$1 to $99	186	160	39	13	16	10	-
$100 to $499	48	42	5	-	2	3	1
$500 to $999	4	4	-	-	-	-	-
$1,000 to $2,499	2	2	-	-	-	-	-
$2,500 to $4,999	1	1	-	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-	-
$10,000 and over	3	3	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	2 274	1 736	664	136	384	144	10
dollars..	7 740 581	7 661 766	62 409	14 492	37 626	10 291	30 898
Number of farms with expenditures of–							
$1 to $99	787	439	425	77	244	104	-
$100 to $499	960	781	233	56	137	40	2
$500 to $999	262	258	5	3	2	-	2
$1,000 to $2,499	168	165	1	-	1	-	2
$2,500 to $4,999	42	40	-	-	-	-	2
$5,000 to $9,999	18	16	-	-	-	-	2
$10,000 and over	37	37	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	3 776	2 546	1 573	354	910	309	11
dollars..	6 108 785	5 908 140	231 507	58 263	126 447	46 797	27 401
Number of farms with expenditures of–							
$1 to $99	1 137	562	733	159	428	146	1
$100 to $499	1 931	1 308	804	183	465	156	2
$500 to $999	416	390	34	11	17	6	3
$1,000 to $2,499	168	164	2	1	-	1	3
$2,500 to $4,999	62	61	-	-	-	-	1
$5,000 to $9,999	21	21	-	-	-	-	-
$10,000 and over	41	40	-	-	-	-	1
Hired farm labor ..... farms..	1 156	993	202	49	108	45	10
dollars..	84 454 759	84 206 181	119 523	32 126	63 903	23 494	161 181
Number of farms with expenditures of–							
$1 to $99	75	45	40	10	18	12	-
$100 to $499	268	201	85	19	50	16	1
$500 to $999	187	157	39	9	22	8	-
$1,000 to $2,499	208	186	30	8	14	8	-
$2,500 to $4,999	144	139	8	3	4	1	-
$5,000 to $9,999	77	77	-	-	-	-	-
$10,000 and over	197	188	-	-	-	-	9
Contract labor, machine hire, and customwork ..... farms..	759	623	174	40	92	42	2
dollars..	6 080 959	6 013 327	63 297	17 265	33 050	12 982	21 600
Number of farms with expenditures of–							
$1 to $99	99	47	64	12	36	16	-
$100 to $499	191	129	82	20	41	21	-
$500 to $999	123	112	16	5	8	3	-
$1,000 to $2,499	136	130	7	1	5	1	-
$2,500 to $4,999	79	76	4	2	1	1	1
$5,000 to $9,999	84	83	1	-	1	-	-
$10,000 and over	47	46	-	-	-	-	1
All other production expenses ..... farms..	3 409	2 515	1 140	254	651	235	8
dollars..	99 383 073	98 857 308	611 535	151 641	354 560	105 334	65 871
Number of farms with expenditures of–							
$1 to $99	278	101	215	38	130	47	-
$100 to $499	805	407	517	122	280	115	3
$500 to $999	551	368	229	46	138	45	-
$1,000 to $2,499	717	606	150	39	84	27	-
$2,500 to $4,999	421	401	26	7	18	1	1
$5,000 to $9,999	310	306	3	2	1	-	3
$10,000 and over	327	326	-	-	-	-	1

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969-Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Selected Machinery and Equipment							
Automobiles ..... farms..	1 990	1 440	704	161	409	134	7
number..	2 974	2 317	800	188	463	149	45
Motortrucks including pickups ..... farms..	2 232	1 646	750	174	450	126	10
number..	6 315	5 621	855	200	513	142	39
Tractors other than garden tractors and motor tillers ..... farms..	1 410	1 101	395	96	251	48	10
number..	3 626	3 192	523	130	329	64	41
Riding garden tractors 7hp and over ..... farms..	209	148	70	10	50	10	1
number..	248	185	71	10	51	10	2
Grain and bean combines, self-propelled ..... farms..	6	5	2	1	1	-	-
number..	28	27	2	1	1	-	-
Cornpickers, corn heads, and picker-shellers ..... farms..	12	8	3	-	2	1	1
number..	12	8	3	-	2	1	1
Pickup balers ..... farms..	8	6	2	-	2	-	-
number..	8	6	2	-	2	-	-
Estimated market value of all machinery and equipment ..... farms..	3 453	2 391	1 368	317	808	243	11
dollars..	94 676 838	91 691 751	3 399 223	844 509	1 974 789	579 925	430 373
Number of farms by value of machinery and equipment:							
$1 to $999	802	425	484	107	272	105	-
$1,000 to $4,999	1 690	1 138	711	161	449	101	2
$5,000 to $9,999	464	385	116	38	50	28	1
$10,000 to $19,999	284	256	33	7	23	3	2
$20,000 to $29,999	85	61	22	2	14	6	4
$30,000 to $49,999	63	63	2	2	-	-	-
$50,000 and over	65	63	-	-	-	-	2
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	831	481	434	90	279	65	6
number..	232 663	225 981	7 933	1 693	5 055	1 185	442
Farms with–							
1 to 4	104	49	68	15	47	6	2
5 to 9	134	54	106	26	63	17	-
10 to 19	138	49	106	17	74	15	-
20 and over	455	329	154	32	95	27	4
Cows and heifers that had calved ..... farms..	649	389	326	70	203	53	4
number..	97 667	95 280	2 934	713	1 753	468	166
Farms with–							
1	53	28	33	8	22	3	-
2 to 4	141	59	105	23	66	16	-
5 to 9	101	37	79	15	47	17	-
10 to 24	142	70	83	13	56	14	2
25 and over	212	195	26	11	12	3	2
Milk cows ..... farms..	99	74	30	6	15	9	1
number..	14 151	14 073	65	8	28	29	21
Farms with–							
1 or 2	37	23	19	5	12	2	-
3 or 4	12	5	8	1	2	5	-
5 to 9	7	4	3	-	1	2	-
10 and over	43	42	-	-	-	-	1
Hogs and pigs ..... farms..	369	226	164	25	109	30	4
number..	52 335	49 229	3 518	702	2 345	471	290
Farms with–							
1 to 4	62	25	41	4	28	9	-
5 to 9	43	16	32	5	24	3	-
10 to 24	62	25	39	3	24	12	1
25 and over	202	160	52	13	33	6	3
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	298	191	122	19	82	21	4
number of litters..	10 683	10 060	727	147	469	111	43
Farms by number of litters farrowed:							
1 litter	9	-	9	-	7	2	-
2 to 4 litters	67	25	47	6	36	5	1
5 to 9 litters	63	26	42	7	23	12	2
10 to 19 litters	55	37	24	6	16	2	-
20 litters and over	104	103	-	-	-	-	1
Sheep and lambs ..... farms..	9	8	2	1	1	-	-
number..	(D)	(D)	13	9	4	-	-
Farms with–							
1	-	-	-	-	-	-	-
2 to 4	3	2	1	-	1	-	-
5 to 9	3	3	1	1	-	-	-
10 to 24	2	2	-	-	-	-	-
25 and over	1	1	-	-	-	-	-
Horses and ponies ..... farms..	279	191	105	18	75	12	1
number..	4 098	3 797	344	45	258	41	2
Farms with–							
1	54	30	32	8	22	2	-
2 to 4	110	71	46	8	32	6	1
5 to 9	55	34	23	2	18	3	-
10 to 24	35	31	4	-	3	1	-
25 and over	25	25	-	-	-	-	-

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969-Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older. . farms. .	144	104	52	14	27	11	2
number. .	1 072 425	1 069 933	2 057	315	1 146	596	750
Farms with–							
1 to 99	67	35	46	14	23	9	-
100 to 399	12	5	6	-	4	2	1
400 to 1,599	11	10	-	-	-	-	1
1,600 and over	54	54	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms. .	127	93	43	10	23	10	1
number. .	921 004	918 954	1 520	120	928	472	650
Broilers and other meat-type chickens less than 3 months old . . . . . farms. .	48	35	12	1	7	4	2
number. .	413 204	412 674	566	126	376	64	90
Other livestock and poultry . . . . farms. .	115	77	47	10	30	7	1
Livestock and poultry sold:							
Cattle and calves . . . . . farms. .	729	436	358	71	226	61	6
number. .	93 632	91 458	2 560	535	1 592	433	149
Hogs and pigs . . . . . farms. .	338	213	145	24	93	28	4
number. .	71 766	69 125	3 049	693	1 901	455	285
Feeder pigs sold . . . . . farms. .	76	49	32	6	24	2	1
number. .	9 842	9 184	793	155	596	42	20
Sheep and lambs . . . . . farms. .	3	3	-	-	-	-	-
number.	(D)	(D)	-	-	-	-	-
Horses and ponies . . . . . farms. .	39	28	11	-	9	2	-
number. .	201	186	15	-	13	2	-
Chickens 3 months old or older . . . . . farms. .	85	75	9	1	4	4	2
number. .	537 124	534 884	1 626	36	1 325	265	650
Hens and pullets of laying age excluding started pullets . . . farms. .	73	67	5	-	4	1	1
number. .	380 125	378 022	1 553	-	1 325	228	550
Broilers and other meat-type chickens less than 3 months old . . . . . farms. .	35	31	3	-	3	-	1
number. .	1 432 100	1 428 118	1 482	-	1 482	-	2 500
Other livestock and poultry . . . . farms. .	41	29	16	5	9	2	1
Crops Harvested							
Field corn for all purposes . . . . . farms. .	4	3	1	1	-	-	1
Farms with–							
1 to 4 acres	4	3	1	1	-	-	1
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
For grain . . . . . farms. .	4	3	1	1	-	-	1
acres. .	4	3	1	1	-	-	1
bushels. .	180	110	50	50	-	-	70
Cut for silage, green or dry fodder, or hogged or grazed . . farms. .	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for all purposes except sirup . . . . . farms. .	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
For grain or seed . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat for grain . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Other small grains for grain . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
60 acres and over	-	-	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	13	10	1	-	1	-	2
acres..	295	260	32	-	32	-	3
tons..	3 023	2 983	22	-	22	-	18
Farms with–							
1 to 4 acres	7	5	-	-	-	-	2
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	2	2	-	-	-	-	-
25 to 49 acres	2	1	1	-	1	-	-
50 acres and over	2	2	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	9	5	6	2	2	2	-
acres..	12	8	6	2	2	2	-
pounds..	13 799	11 370	4 129	1 700	2 429	-	-
Farms with–							
1 to 4 acres	9	5	6	2	2	2	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	-	-	-	-	-	-	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	67	50	17	4	8	5	4
acres..	125	113	10	3	4	3	5
Farms with–							
0.1 to 0.9 acre	33	20	13	2	7	4	2
1.0 to 2.9 acres	27	23	4	2	1	1	2
3.0 to 4.9 acres	4	4	-	-	-	-	-
5.0 to 9.9 acres	2	2	-	-	-	-	-
10 acres and over	1	1	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..... farms..	574	481	121	34	55	32	6
acres..	3 507	3 407	114	37	54	23	23
Farms with–							
0.1 to 0.9 acre	113	60	66	15	31	20	2
1.0 to 2.9 acres	191	156	49	16	21	12	2
3.0 to 4.9 acres	67	64	6	3	3	-	-
5.0 to 9.9 acres	89	88	-	-	-	-	1
10 acres and over	114	113	-	-	-	-	1
Berries for sale ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Farms with–							
0.1 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10 acres and over	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	1 198	708	604	121	355	128	7
acres..	16 951	15 127	2 113	417	1 306	390	128
Farms with–							
0.1 to 0.9 acre	89	47	53	11	29	13	-
1.0 to 2.9 acres	317	127	238	48	135	55	-
3.0 to 4.9 acres	251	128	150	28	94	28	1
5.0 to 9.9 acres	321	215	136	30	75	31	-
10 acres and over	220	191	27	4	22	1	6
Other crops ..... farms..	1 251	1 015	309	78	146	85	5
acres..	158 379	157 914	421	115	214	92	159
Farms with–							
0.1 to 0.9 acre	183	85	127	30	57	40	1
1.0 to 2.9 acres	374	255	152	35	73	44	2
3.0 to 4.9 acres	125	119	13	7	6	-	-
5.0 to 9.9 acres	210	202	12	5	7	-	1
10 acres and over	359	354	5	1	3	1	1
Greenhouse products under glass or other protection ..... farms..	103	98	11	6	3	2	-
sq.ft..	2 441 904	2 437 356	8 737	4 189	2 100	2 448	-

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959

	1969	1964	1959
Class 1-5 farms ..... number.	2 284	2 241	2 460
Land in farms ..... acres.	2 020 775	2 235 896	2 361 044
Average size of farm ..... acres.	884.7	997.7	959.8
Value of land and buildings ..... dollars.	549 539 526	(NA)	(NA)
Average per farm ..... dollars.	240 603	(NA)	(NA)
Average per acre ..... dollars.	271.94	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms.	1 859	(NA)	(NA)
acres.	368 407	354 845	472 112
Harvested cropland ..... farms.	1 769	1 738	1 912
acres.	175 604	162 391	169 103
Number of farms by acres harvested:			
1 to 49 acres	1 677	1 645	1 834
50 to 99 acres	30	42	23
100 to 199 acres	14	12	8
200 to 499 acres	8	4	7
500 to 999 acres	8	3	2
1,000 acres and over	32	32	38
1,000 to 1,999 acres	4	(NA)	(NA)
2,000 acres and over	28	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms.	134	132	238
acres.	31 542	46 950	155 639
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	44	56	(NA)
acres.	4 035	2 490	(NA)
Cropland on which all crops failed ..... farms.	21	65	(NA)
acres.	92	152	(NA)
Cropland in cultivated summer fallow ..... farms.	55	(NA)	(NA)
acres.	883	(NA)	(NA)
Cropland idle ..... farms.	482	567	(NA)
acres.	156 251	142 862	(NA)
Total woodland ..... farms.	91	104	(NA)
acres.	164 815	205 701	389 414
Woodland pastured ..... farms.	33	33	110
acres.	18 136	27 478	106 235
Woodland not pastured ..... farms.	64	79	164
acres.	146 679	178 223	283 179
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	341	413	493
acres.	967 898	1 139 929	885 607
Improved pastureland and rangeland ..... farms.	200	151	237
acres.	487 085	491 637	115 868
Pastureland and rangeland not improved ..... farms.	219	(NA)	(NA)
acres.	480 813	648 292	769 739
All other land (see text) ..... farms.	952	1 464	(NA)
acres.	519 655	535 421	613 911
Irrigated land ..... farms.	560	627	589
acres.	144 900	142 341	138 748
Total pastureland (all types) ..... farms.	459	(NA)	(NA)
acres.	1 017 576	1 214 357	1 147 481
Conservation Practices			
Grain or row crops farmed on the contour ..... farms.	129	126	55
acres.	96 304	83 290	27 331
Stripcropping systems to control erosion ..... farms.	21	37	22
acres.	18 712	13 293	5 605
Cropland and pastureland having terraces ..... farms.	34	(NA)	74
acres.	45 260	(NA)	38 778

Class 1-5 Farms

Table 11. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959

	1969	1964	1959	1969	1969 Farms with harvested cropland			1969 Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 284	2 241	2 460	2 020 775	1 769	948 626	175 604	560	706 124	144 900
Farms with—										
1 to 9 acres	1 024	976	962	4 162	819	3 514	2 841	308	1 239	880
10 to 49 acres	816	844	1 057	17 642	727	15 500	9 172	191	4 074	1 878
50 to 69 acres	73	70	70	4 298	59	3 470	1 547	12	689	189
70 to 99 acres	71	55	65	5 894	44	3 614	1 203	9	761	81
100 to 139 acres	42	46	36	4 593	24	2 576	1 221	-	-	-
140 to 179 acres	33	30	33	5 257	16	2 573	730	2	326	43
180 to 219 acres	19	20	15	3 830	9	1 783	799	-	-	-
220 to 259 acres	21	9	15	4 927	9	2 123	1 340	-	-	-
260 to 499 acres	75	68	82	24 103	9	2 936	786	5	1 489	432
500 to 999 acres	25	29	23	15 201	13	8 111	4 657	1	704	4
1,000 to 1,999 acres	17	18	21	25 236	4	7 200	74	4	5 995	193
2,000 acres and over	68	76	81	1 905 632	36	895 226	151 234	28	690 847	141 200

Class 1-5 Farms

Table 12. Farm Operators-Tenure and Characteristics: 1969, 1964, and 1959

	1969 All farms	1969 Negro operated farms	All farms 1964	All farms 1959
Farms and land in farms operated by—				
Class 1-5 farm operators ..... farms.	2 284	-	2 241	2 460
acres.	2 020 775	-	2 235 896	2 361 044
Harvested cropland ..... farms.	1 769	-	1 738	1 912
acres.	175 604	-	162 391	169 103
Full owners ..... farms.	888	-	686	790
acres.	164 341	-	(NA)	(NA)
Harvested cropland ..... farms.	676	-	(NA)	(NA)
acres.	15 817	-	(NA)	(NA)
Part owners ..... farms.	490	-	580	695
acres	1 495 046	-	(NA)	(NA)
Harvested cropland ..... farms.	359	-	(NA)	(NA)
acres.	131 795	-	(NA)	(NA)
Tenants ..... farms.	906	-	879	896
acres.	361 388	-	(NA)	(NA)
Harvested cropland ..... farms.	734	-	(NA)	(NA)
acres.	27 992	-	(NA)	(NA)
Percent of tenancy	39.6	0.0	39.2	36.4
Farms by type of organization:				
Individual or family ..... farms.	1 972	-	(NA)	(NA)
acres.	363 269	-	(NA)	(NA)
Partnership ..... farms.	169	-	(NA)	(NA)
acres.	319 139	-	(NA)	(NA)
Corporation, including family owned ..... farms.	130	-	(NA)	(NA)
acres.	1 219 145	-	(NA)	(NA)
10 or fewer shareholders ..... farms.	90	-	(NA)	(NA)
acres.	525 840	-	(NA)	(NA)
More than 10 shareholders ..... farms.	40	-	(NA)	(NA)
acres.	693 305	-	(NA)	(NA)
Other ..... farms.	13	-	(NA)	(NA)
acres.	119 222	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	15	-	15	16
25 to 34 years	104	-	153	335
35 to 44 years	429	-	650	707
45 to 54 years	732	-	648	602
55 to 64 years	646	-	560	532
65 years and over	358	-	215	248
Average age	52.7	0.0	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	1 296	-	1 707	1 941
Not on farm operated	661	-	504	506
Farm operators reporting days of work off farm	1 213	-	986	1 108
1 to 49 days	129	-	75 }	114
50 to 99 days	114	-	59 }	
100 to 199 days	187	-	112	133
200 days and over	783	-	740	861

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969, 1964, and 1959

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a—Sales of $100,000 and over	142	127	244
Class 1b— " $40,000 to $99,999	164	151	
Class 2— " $20,000 to $39,999	289	263	204
Class 3— " $10,000 to $19,999	438	420	482
Class 4— " $5,000 to $9,999	493	594	700
Class 5— " $2,500 to $4,999	758	686	830
Farms with farm-related income from—			
Customwork and other agricultural services ... farms	87	(NA)	(NA)
dollars	5 596 855	(NA)	(NA)
Recreational services ... farms	14	(NA)	(NA)
dollars	47 637	(NA)	(NA)
Government farm programs ... farms	358	(NA)	(NA)
dollars	9 819 257	(NA)	(NA)
Market value of all agricultural products sold (see text) ... farms	2 284	2 241	2 460
dollars	286 440 363	184 739 762	149 015 694
Average per farm ... dollars	125 411	82 436	60 575
Farms by value of agricultural products sold:			
Under $2,500 (see text)	130	(X)	(NA)
$2,500 to $4,999	628	686	(NA)
$5,000 to $7,499	293	354	(NA)
$7,500 to $9,999	200	242	(NA)
$10,000 to $14,999	276	260	(NA)
$15,000 to $19,999	162	162	(NA)
$20,000 to $29,999	174	186	(NA)
$30,000 to $39,999	115	84	(NA)
$40,000 to $59,999	105	82	(NA)
$60,000 and over	201	199	(NA)
$60,000 to $79,999	36	72	(NA)
$80,000 to $99,999	23		(NA)
$100,000 and over	142	127	(NA)

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) ... farms	2 284	2 241	2 441
dollars	247 557 689	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $1,999	507	(NA)	(NA)
$2,000 to $2,999	272	(NA)	(NA)
$3,000 to $4,999	339	(NA)	(NA)
$5,000 to $9,999	432	(NA)	(NA)
$10,000 to $19,999	324	(NA)	(NA)
$20,000 to $39,999	180	(NA)	(NA)
$40,000 to $49,999	36	(NA)	(NA)
$50,000 and over	194	(NA)	(NA)
Items Purchased			
Livestock and poultry ... farms	366	504	754
dollars	11 458 344	4 086 286	4 153 186
Number of farms with expenditures of—			
$1 to $499	65	217	438
$500 to $999	45		
$1,000 to $4,999	120	164	181
$5,000 to $9,999	48	41	50
$10,000 to $14,999	25	36	85
$15,000 to $19,999	11		
$20,000 to $29,999	21	46	
$30,000 to $39,999	3		
$40,000 to $49,999	5		
$50,000 and over	23		
Feed for livestock and poultry ... farms	551	789	1 197
dollars	18 224 664	13 697 267	10 406 589
Number of farms with expenditures of—			
$1 to $499	158	372	644
$500 to $999	58		
$1,000 to $4,999	109	160	217
$5,000 to $9,999	48	77	336
$10,000 to $14,999	26	40	
$15,000 to $19,999	17		
$20,000 to $29,999	24	140	
$30,000 to $39,999	19		
$40,000 to $49,999	11		
$50,000 and over	81		
Commercially mixed formula feeds ... farms	471	661	(NA)
tons	131 354	(NA)	(NA)
dollars	12 063 917	11 229 140	(NA)
Number of farms that purchased—			
1 to 49 tons	266	440	(NA)
50 to 99 tons	49	58	(NA)
100 to 199 tons	40	55	(NA)
200 to 499 tons	40	46	(NA)
500 to 799 tons	26	62	(NA)
800 to 999 tons	7		(NA)
1,000 tons and over	43		(NA)
Number of farms with expenditures of—			
$1 to $499	139	(NA)	(NA)
$500 to $999	41	(NA)	(NA)
$1,000 to $4,999	84	(NA)	(NA)
$5,000 to $9,999	41	(NA)	(NA)
$10,000 to $14,999	28	(NA)	(NA)
$15,000 to $19,999	17	(NA)	(NA)
$20,000 to $29,999	21	(NA)	(NA)
$30,000 and over	100	(NA)	(NA)
Feed ingredients ... farms	92	(NA)	(NA)
tons	28 974	(NA)	(NA)
dollars	1 905 049	(NA)	(NA)
Number of farms that purchased—			
1 to 49 tons	62	(NA)	(NA)
50 to 99 tons	5	(NA)	(NA)
100 to 199 tons	7	(NA)	(NA)
200 to 499 tons	7	(NA)	(NA)
500 to 799 tons	5	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	6	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $499	32	(NA)	(NA)
$500 to $999	17	(NA)	(NA)
$1,000 to $1,999	7	(NA)	(NA)
$2,000 to $4,999	4	(NA)	(NA)
$5,000 to $9,999	9	(NA)	(NA)
$10,000 and over	23	(NA)	(NA)
Whole grains ... farms	116	290	(NA)
tons	34 039	(NA)	(NA)
dollars	2 253 386	1 477 779	(NA)
Number of farms that purchased—			
1 to 49 tons	98	(NA)	(NA)
50 to 99 tons	5	(NA)	(NA)
100 to 199 tons	4	(NA)	(NA)
200 to 499 tons	3	(NA)	(NA)
500 to 799 tons	2	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	4	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $499	61	(NA)	(NA)
$500 to $999	14	(NA)	(NA)
$1,000 to $1,999	10	(NA)	(NA)
$2,000 to $4,999	16	(NA)	(NA)
$5,000 to $9,999	6	(NA)	(NA)
$10,000 and over	9	(NA)	(NA)
Hay, green chop, and silage ... farms	23	55	(NA)
tons	227 991	(NA)	(NA)
dollars	2 002 312	990 348	(NA)
Number of farms that purchased—			
1 to 49 tons	9	(NA)	(NA)
50 to 99 tons	-	(NA)	(NA)
100 to 199 tons	1	(NA)	(NA)
200 to 499 tons	1	(NA)	(NA)
500 to 999 tons	4	(NA)	(NA)
1,000 tons and over	8	(NA)	(NA)
Number of farms with expenditures of—			
$1 to $499	6	(NA)	(NA)
$500 to $999	3	(NA)	(NA)
$1,000 to $1,999	-	(NA)	(NA)
$2,000 to $4,999	2	(NA)	(NA)
$5,000 to $9,999	-	(NA)	(NA)
$10,000 and over	12	(NA)	(NA)
Seeds, bulbs, plants, and trees ... farms	813	746	793
dollars	1 111 236	217 747	383 574
Number of farms with expenditures of—			
$1 to $499	636	640	626
$500 to $999	71	48	83
$1,000 to $4,999	77		
$5,000 to $9,999	15	58	84
$10,000 and over	14		
Commercial fertilizer ... farms	1 801	1 686	1 876
dollars	14 289 087	11 145 485	(NA)
Number of farms with expenditures of—			
$1 to $499	931	(NA)	(NA)
$500 to $999	292	(NA)	(NA)
$1,000 to $4,999	465	(NA)	(NA)
$5,000 to $9,999	59	(NA)	(NA)
$10,000 to $19,999	17	(NA)	(NA)
$20,000 and over	37	(NA)	(NA)

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959–Continued

	1969	1964	1959
Lime ... farms	200	299	161
tons	13 992	17 737	4 377
dollars	101 423	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	188	(NA)	(NA)
50 to 99 tons	3	(NA)	(NA)
100 to 199 tons	3	(NA)	(NA)
200 to 499 tons	1	(NA)	(NA)
500 to 999 tons	2	(NA)	(NA)
1,000 tons and over	3	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	147	(NA)	(NA)
$100 to $499	42	(NA)	(NA)
$500 to $999	4	(NA)	(NA)
$1,000 to $1,999	2	(NA)	(NA)
$2,000 to $4,999	1	(NA)	(NA)
$5,000 and over	4	(NA)	(NA)
Other agricultural chemicals (see text) ... farms	1 600	(NA)	(NA)
dollars	7 647 274	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	362	(NA)	(NA)
$100 to $499	725	(NA)	(NA)
$500 to $999	255	(NA)	(NA)
$1,000 to $1,999	124	(NA)	(NA)
$2,000 to $4,999	81	(NA)	(NA)
$5,000 to $9,999	16	(NA)	(NA)
$10,000 and over	37	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	2 192	2 179	2 314
dollars	5 849 877	5 723 277	4 695 855
Number of farms with expenditures of–			
$1 to $499	1 528	1 586	1 666
$500 to $999	379	283	350
$1,000 to $1,999	142	251	232
$2,000 to $4,999	82		
$5,000 to $9,999	21	59	66
$10,000 and over	40		
Gasoline ... farms	2 177	2 166	(NA)
dollars	2 394 550	2 821 262	(NA)
Number of farms with expenditures of–			
$1 to $499	1 660	(NA)	(NA)
$500 to $999	291	(NA)	(NA)
$1,000 to $1,999	114	(NA)	(NA)
$2,000 to $4,999	66	(NA)	(NA)
$5,000 and over	46	(NA)	(NA)
Diesel oil ... farms	465	483	(NA)
dollars	1 753 049	1 715 719	(NA)
Number of farms with expenditures of–			
$1 to $499	380	(NA)	(NA)
$500 to $999	26	(NA)	(NA)
$1,000 to $1,999	15	(NA)	(NA)
$2,000 to $4,999	10	(NA)	(NA)
$5,000 and over	34	(NA)	(NA)
LP gas, butane, and propane ... farms	103	98	(NA)
dollars	26 328	74 383	(NA)
Number of farms with expenditures of–			
$1 to $99	62	(NA)	(NA)
$100 to $499	31	(NA)	(NA)
$500 to $999	2	(NA)	(NA)
$1,000 to $2,999	7	(NA)	(NA)
$3,000 and over	1	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	2 157	2 121	(NA)
dollars	1 675 830	1 111 913	(NA)
Number of farms with expenditures of–			
$1 to $99	1 742	(NA)	(NA)
$100 to $499	341	(NA)	(NA)
$500 to $999	28	(NA)	(NA)
$1,000 to $2,999	15	(NA)	(NA)
$3,000 and over	31	(NA)	(NA)
Hired farm labor ... farms	944	1 114	1 307
dollars	84 174 055	56 901 429	53 384 132
Number of farms with expenditures of–			
$1 to $99	35	231	343
$100 to $499	182		
$500 to $999	148	196	196
$1,000 to $2,499	178	268	346
$2,500 to $4,999	136	128	162
$5,000 to $9,999	77	117	102
$10,000 to $19,999	64	56	52
$20,000 to $29,999	24	59	47
$30,000 to $49,999	32		
$50,000 and over	68	59	59
Workers by number of days worked:			
150 days or more ... farms	398	537	435
workers	13 200	12 375	14 180
Less than 150 days ... farms	748	(NA)	(NA)
workers	8 619	(NA)	(NA)
Contract labor ... farms	313	(NA)	(NA)
dollars	2 545 339	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	57	(NA)	(NA)
$500 to $999	64	(NA)	(NA)
$1,000 to $4,999	148	(NA)	(NA)
$5,000 to $9,999	37	(NA)	(NA)
$10,000 to $19,999	2	(NA)	(NA)
$20,000 and over	5	(NA)	(NA)
Machine hire and customwork ... farms	482	614	840
dollars	3 450 723	2 971 000	1 999 878
Number of farms with expenditures of–			
$1 to $499	188	232	363
$500 to $999	91	102	
$1,000 to $4,999	131	167	477
$5,000 to $9,999	34	60	
$10,000 and over	38	53	
All other production expenses ... farms	2 261	(NA)	(NA)
dollars	98 705 667	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	348	(NA)	(NA)
$500 to $999	322	(NA)	(NA)
$1,000 to $4,999	961	(NA)	(NA)
$5,000 to $9,999	304	(NA)	(NA)
$10,000 and over	326	(NA)	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969, 1964, and 1959

Selected Machinery and Equipment	1969		1969 Equipment manufactured– 1965 or later		1969 Equipment manufactured– 1964 or earlier		1964		1959	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 279	2 129	761	1 191	690	938	1 836	3 176	1 807	3 101
2 or 3	281	612	134	283	96	219	(NA)	(NA)	(NA)	(NA)
4 and over	56	575	30	311	18	143	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	1 472	5 421	690	2 277	1 005	3 144	1 637	5 549	1 721	5 860
2 and over	483	4 430	144	1 729	300	2 439	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 005	3 062	416	876	739	2 186	918	2 691	797	2 589
2 or 3	329	745	97	209	213	494	253	568	187	416
4 and over	97	1 738	36	384	66	1 232	62	1 520	73	1 636
Wheel tractors other than garden tractors and motor tillers	853	1 482	366	527	605	955	800	1 173	670	1 052
Crawler tractors	407	1 580	121	349	321	1 231	308	1 518	305	1 537
Riding garden tractors 7 hp and over	138	175	70	76	80	99	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	4	26	1	4	4	22	-	-	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	8	8	5	5	3	3	-	-	-	-
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	5	5	3	3	(NA)	(NA)	(NA)	(NA)
Pickup balers	6	6	1	1	5	5	4	5	7	19
Windrowers, pull and self-propelled	8	8	3	3	5	5	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	12	26	9	10	5	16	16	24	(NA)	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969, 1964, and 1959-Continued

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 074	90 847 242
By value of machinery and equipment:		
$1 to $4,999	1 295	2 565 270
$5,000 to $9,999	347	2 250 224
$10,000 to $14,999	185	2 064 302
$15,000 to $19,999	64	1 047 747
$20,000 to $29,999	59	1 360 948
$30,000 to $39,999	34	1 125 997
$40,000 to $49,999	27	1 189 260
$50,000 and over	63	79 243 494

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory: Farms reporting	Inventory: Number	Sales: Farms reporting	Sales: Number
1969				
Any poultry	111	(X)	98	(X)
Chickens 3 months old or older	90	1 069 618	74	534 848
Farms with–				
1 to 1,599	36	10 639	29	19 606
1,600 to 3,199	8	19 275	10	23 314
3,200 to 9,999	22	134 900	23	142 615
10,000 and over	24	904 804	12	349 313
Hens and pullets of laying age excluding started pullets	83	918 834	67	378 022
Pullets not yet of laying age	44	142 288	5	136 860
Other chickens	21	8 496	6	19 966
Broilers and other meat-type chickens less than 3 months old	34	412 548	31	1 428 118
Turkeys	4	26	1	90
Turkey hens kept for breeding	4	18	1	90
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	17	1 952	5	1 170
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	292	1 028 475	151	521 078
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	47	1 409 630
Turkeys	(NA)	(NA)	21	492
Turkey hens kept for breeding	8	73	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	743	762 536	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	248	(NA)

Selected poultry inventories, 1969

	Chickens 3 months old or older: Farms reporting	Chickens 3 months old or older: Number	Hens and pullets of laying age excluding started pullets: Farms reporting	Hens and pullets of laying age excluding started pullets: Number	Pullets not yet of laying age: Farms reporting	Pullets not yet of laying age: Number	Other chickens: Farms reporting	Other chickens: Number
Farms with chickens 3 months old or older on place:								
Total	90	1 069 618	83	918 834	44	142 288	21	8 496
1 to 99	21	964	18	353	3	90	13	521
100 to 399	5	630	5	530	2	50	2	50
400 to 1,599	10	9 045	7	6 967	3	1 278	1	800
1,600 to 3,199	8	19 275	8	17 175	4	2 050	1	50
3,200 to 9,999	22	134 900	22	116 300	16	18 500	1	100
10,000 to 19,999	10	136 705	9	112 480	6	24 150	1	75
20,000 to 49,999	8	255 000	8	214 600	7	39 900	1	500
50,000 to 99,999	4	(D)	4	(D)	2	(D)	1	6 400
100,000 and over	2	(D)	2	(D)	1	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold: Farms reporting	Chickens 3 months old or older sold: Number	Pullets sold: Farms reporting	Pullets sold: Number	Broilers and other meat-type chickens less than 3 months old sold: Farms reporting	Broilers and other meat-type chickens less than 3 months old sold: Number	Value of poultry and poultry products sold: Farms reporting	Value of poultry and poultry products sold: Dollars
Farms with chickens 3 months old or older on place:								
Total	74	534 848	5	136 860	31	1 428 118	99	9 044 752
1 to 99	5	1 561	-	-	1	16 400	6	38 074
100 to 399	2	160	-	-	-	-	5	5 086
400 to 1,599	10	27 582	2	3 192	2	15 625	10	102 401
1,600 to 3,199	8	6 622	-	-	1	3 000	8	121 149
3,200 to 9,999	22	67 265	-	-	6	88 630	22	1 188 248
10,000 to 19,999	10	72 495	1	(D)	1	(D)	10	(D)
20,000 to 49,999	8	102 045	-	-	2	(D)	8	1 762 466
50,000 to 99,999	4	187 268	1	(D)	1	6 000	4	2 098 365
100,000 and over	2	(D)	1	(D)	-	-	2	(D)
None	3	(D)	-	-	17	1 239 663	24	1 493 192

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959-Continued

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	74	534 848	67	378 022	5	136 860
1 to 1,999	30	21 360	25	18 107	2	3 192
2,000 to 3,999	12	32 920	12	32 920	-	-
4,000 to 7,999	13	72 655	13	72 655	-	-
8,000 to 15,999	12	125 300	11	112 700	1	(D)
16,000 to 29,999	4	92 400	5	(D)	1	(D)
30,000 to 59,999	2	(D)	1	(D)	-	-
60,000 to 99,999	-	-	-	-	1	(D)
100,000 and over	1	(D)	-	-	-	-

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	6	19 966	31	1 428 118	1	90
1 to 1,999	4	366	1	250	1	90
2,000 to 3,999	-	-	5	14 500	-	-
4,000 to 7,999	-	-	5	24 680	-	-
8,000 to 15,999	2	19 600	3	(D)	-	-
16,000 to 29,999	-	-	5	109 220	-	-
30,000 to 59,999	-	-	5	175 500	-	-
60,000 to 99,999	-	-	1	(D)	-	-
100,000 and over	-	-	6	993 200	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969, 1964, and 1959

	Inventory		Sales		Sales: Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	562	(X)	530	(X)	(X)	(X)
Any cattle, hogs, or sheep	534	(X)	511	(X)	(X)	(X)
Cattle and calves	391	224 288	365	90 923	89	50 281
Farms with–						
1 to 19	94	729	126	1 111	23	178
20 to 49	74	2 468	112	3 420	24	740
50 to 99	56	3 754	51	3 729	18	1 303
100 to 199	75	10 285	27	3 351	7	948
200 and over	92	207 052	49	79 312	17	47 112
200 to 499	47	13 279	22	6 894	7	2 156
500 and over	45	193 773	27	72 418	10	44 956
Cattle	(X)	(X)	319	84 364	77	49 857
Farms with–						
1 to 9	(X)	(X)	67	257	10	51
10 to 19	(X)	(X)	68	959	8	102
20 to 49	(X)	(X)	82	2 552	22	685
50 to 99	(X)	(X)	33	2 327	13	959
100 and over	(X)	(X)	69	78 269	24	48 060
100 to 199	(X)	(X)	25	3 086	7	948
200 to 499	(X)	(X)	21	5 568	7	2 156
500 and over	(X)	(X)	23	69 615	10	44 956
Calves	(X)	(X)	135	6 559	14	424
Farms with–						
1 to 9	(X)	(X)	43	172	5	26
10 to 19	(X)	(X)	23	299	2	23
20 to 49	(X)	(X)	35	1 102	2	66
50 to 99	(X)	(X)	19	1 228	5	309
100 and over	(X)	(X)	15	3 758	-	-
100 to 199	(X)	(X)	7	958	-	-
200 and over	(X)	(X)	8	2 800	-	-
Heifers and heifer calves	329	63 249	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	66 472	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	40	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	827	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	572	200 342	416	58 401	(NA)	23 724
Cattle	(X)	(X)	376	51 708	131	23 076
Calves	(X)	(X)	139	6 693	7	648
Heifers and heifer calves	447	58 077	(X)	(X)	(X)	(X)
Bulls and steers, including calves	484	58 525	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	621	190 119	441	58 086	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	479	43 903	(X)	(X)	(X)	(X)
Bulls and steers, including calves	512	74 170	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969, 1964, and 1959–Continued

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	319	94 567	381	210 223	68	14 065	276	80 502
Farms with–								
1 to 19	116	772	106	813	26	68	111	741
20 to 49	63	1 959	73	2 362	8	235	54	1 696
50 to 99	52	3 412	58	3 885	1	62	53	3 476
100 and over	88	88 424	144	203 163	33	13 700	58	74 589
1964								
Total on place	422	83 740	(NA)	186 830	105	13 512	(NA)	70 228
1959								
Total on place	446	72 046	(NA)	176 995	190	13 124	(NA)	58 922

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	391	224 288	319	94 567	329	63 249	354	66 472	365	90 923	26 356 585
1 to 9	62	279	31	70	34	85	50	124	28	558	123 756
10 to 19	32	450	24	140	27	125	31	185	32	377	59 617
20 to 49	74	2 468	68	872	71	768	71	828	74	1 716	425 232
50 to 99	56	3 754	45	1 417	50	1 141	51	1 196	56	1 776	281 786
100 to 199	75	10 285	66	4 785	64	2 484	67	3 016	75	4 199	671 329
200 to 499	47	13 279	41	6 391	41	3 194	44	3 694	46	4 475	793 566
500 to 999	8	5 623	8	3 494	7	1 238	7	891	8	2 788	653 320
1,000 to 2,499	17	25 746	17	11 305	15	8 859	14	5 582	17	9 595	1 891 435
2,500 and over	20	162 404	19	66 093	20	45 355	19	50 956	19	65 145	21 429 437
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	10	294	27 107
Farms with cows and heifers that had calved, on place:											
Total	391	224 288	319	94 567	329	63 249	354	66 472	365	90 923	26 356 585
1 to 4	56	776	56	126	46	278	50	372	40	675	108 233
5 to 9	22	829	22	134	20	292	21	403	22	612	154 114
10 to 19	38	1 610	38	512	36	681	34	417	38	706	114 713
20 to 29	28	1 314	28	647	26	319	26	348	28	625	103 871
30 to 49	35	3 268	35	1 312	33	846	34	1 110	35	1 806	431 616
50 to 99	52	7 487	52	3 412	51	1 852	52	2 223	52	3 158	412 084
100 to 199	32	7 614	32	4 548	23	1 472	25	1 594	32	2 076	362 912
200 to 499	26	18 880	26	8 402	23	6 450	23	4 028	25	6 791	1 577 050
500 to 999	7	10 643	7	4 959	6	3 353	5	2 331	7	4 559	862 041
1,000 and over	23	155 221	23	70 515	21	40 087	20	44 619	22	39 264	8 693 777
None	72	16 646	(X)	(X)	44	7 619	64	9 027	64	30 651	13 536 174
Farms with cows other than milk cows on place:											
Total	391	224 288	319	94 567	329	63 249	354	66 472	365	90 923	26 356 585
1 to 4	54	787	54	130	44	275	50	382	40	656	105 533
5 to 9	19	784	19	119	17	276	19	389	19	484	92 673
10 to 19	38	1 629	38	523	36	691	34	415	38	711	116 894
20 to 29	24	1 199	24	571	22	280	23	348	24	603	93 706
30 to 49	30	2 992	30	1 132	30	790	30	1 070	30	1 313	219 193
50 to 99	53	8 362	53	4 050	52	2 010	53	2 302	53	3 662	540 572
100 to 199	21	7 304	21	3 171	20	1 942	20	2 191	21	2 558	508 777
200 to 499	13	10 410	13	4 369	13	2 878	13	3 163	13	3 928	840 136
500 to 999	5	8 393	5	3 409	5	2 653	5	2 331	5	3 775	809 430
1,000 and over	19	148 873	19	64 531	19	39 725	19	44 617	19	37 864	8 546 293
None	115	33 555	43	12 562	71	11 729	88	9 264	103	35 369	14 483 378

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	319	84 364	77	49 857	135	6 559	14	424
1 to 4	35	596	6	92	12	60	2	17
5 to 9	19	476	3	121	3	8	-	-
10 to 19	33	508	10	140	17	203	1	8
20 to 29	22	548	4	110	6	55	-	-
30 to 49	27	1 026	7	198	13	287	1	26
50 to 99	43	2 135	5	249	27	1 527	7	307
100 to 199	21	2 304	12	1 590	8	254	-	-
200 to 499	12	3 268	5	651	3	660	1	50
500 to 999	4	3 520	3	1 839	1	255	-	-
1,000 and over	19	36 925	11	16 182	5	939	-	-
None	84	33 058	11	28 685	40	2 311	2	16

Class 1-5 Farms

Table 17. Cattle and Calves: 1969, 1964, and 1959—Continued

	Cattle and calves on place		Cows and heifers that had calved		Milk cows		Heifers and heifer calves		Bulls and steers, including calves	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	391	224 288	319	94 567	68	14 065	329	63 249	354	66 472
1 to 4	22	5 145	22	2 724	22	47	22	1 333	19	1 088
5 to 9	4	72	4	25	4	21	4	19	3	28
10 to 19	-	-	-	-	-	-	-	-	-	-
20 to 29	5	215	5	117	5	117	5	74	4	24
30 to 49	3	130	3	118	3	118	1	8	2	4
50 to 99	1	81	1	62	1	62	1	17	1	2
100 to 199	13	2 335	13	2 027	13	1 965	5	230	7	78
200 and over	20	36 554	20	19 830	20	11 735	14	9 698	12	7 026
None	323	179 756	251	69 664	(X)	(X)	277	51 870	306	58 222

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969:										
Total	365	90 923	26 356 585	319	84 364	135	6 559	40	43	12 052 410
1 to 4	16	1 347	306 127	15	1 177	7	170	-	-	-
5 to 9	4	138	62 131	4	130	1	8	1	1	35 825
10 to 19	-	-	-	-	-	-	-	-	-	-
20 to 29	5	63	11 574	4	44	3	19	3	5	64 962
30 to 49	3	437	208 143	3	408	2	29	3	3	280 994
50 to 99	1	20	4 247	1	10	1	10	1	1	55 488
100 to 199	13	438	67 135	9	278	8	160	12	13	1 612 891
200 and over	18	8 366	1 582 063	16	6 306	11	2 060	20	20	10 002 250
None	305	80 114	24 115 165	267	76 011	102	4 103	-	-	-

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969:											
1 to 4	41	94	14 781	44	108	27	63	3	9	2	8
5 to 19	85	1 017	193 392	91	1 108	39	408	15	144	5	41
20 to 49	112	3 420	542 707	82	2 552	35	1 102	22	685	2	66
50 to 99	51	3 729	659 577	33	2 327	19	1 228	13	959	5	309
100 to 199	27	3 351	574 036	25	3 086	7	958	7	948	-	-
200 to 499	22	6 894	1 589 614	21	5 568	6	1 700	7	2 156	-	-
500 and over	27	72 418	22 782 478	23	69 615	2	1 100	10	44 956	-	-
500 to 999	13	9 481	1 832 820	9	7 017	2	1 100	3	1 920	-	-
1,000 and over	14	62 937	20 949 658	14	62 598	-	-	7	43 036	-	-

Class 1-5 Farms

Table 18. Hogs and Pigs: 1969, 1964, and 1959

	1969 Inventory		1969 Sales		1964 Inventory		1964 Sales		1959 Inventory		1959 Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	201	48 527	189	68 432	419	57 138	310	72 657	619	65 931	368	70 202
Farms with—												
1 to 24	54	428	20	231	201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	8	285	26	1 018	71	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 909	28	1 841		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	31	4 196	28	3 946	49	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	46	15 224	42	12 732	69	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	33	26 485	45	48 664	29	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	161	6 980	(X)	(X)	265	7 873	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	198	41 547	(X)	(X)	410	49 265	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	43	9 029	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	172	9 913	(X)	(X)	276	10 339	(X)	(X)	304	10 572	(X)	(X)
December 1 of preceding year and May 31	167	4 902	(X)	(X)	249	5 154	(X)	(X)	265	5 363	(X)	(X)
June 1 and November 30	160	5 011	(X)	(X)	259	5 185	(X)	(X)	281	5 209	(X)	(X)

	Hogs and pigs, 1969		Used or to be used for breeding		Other hogs and pigs		Hogs and pigs sold, 1969		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place:										
Total	201	48 527	161	6 980	198	41 547	189	68 432	43	9 029
1 to 9	32	114	7	25	29	89	10	190	2	31
10 to 24	22	314	17	85	22	229	21	1 102	3	290
25 to 99	37	2 194	35	470	37	1 724	37	3 637	6	393
100 to 199	31	4 196	27	555	31	3 641	31	4 871	10	994
200 to 499	46	15 224	43	2 176	46	13 048	46	21 172	9	2 297
500 to 999	25	15 630	24	2 254	25	13 376	25	18 712	9	4 283
1,000 and over	8	10 855	8	1 415	8	9 440	8	14 256	2	450
None	(X)	(X)	(X)	(X)	(X)	(X)	11	4 492	2	291

Class 1-5 Farms

Table 18. Hogs and Pigs: 1969, 1964, and 1959–Continued

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	201	48 527	161	6 980	198	41 547	189	68 432	43	9 029
1 to 9	4	28	2	4	4	24	5	23	-	-
10 to 49	36	1 548	25	175	33	1 373	41	1 226	4	111
50 to 99	26	1 646	25	285	26	1 361	28	1 841	7	274
100 to 199	28	4 682	26	610	28	4 072	28	3 946	9	709
200 to 499	40	11 882	38	1 471	40	10 411	42	12 732	9	1 325
500 to 999	25	12 407	23	1 970	25	10 437	25	16 466	10	3 369
1,000 and over	19	16 246	19	2 456	19	13 790	20	32 198	4	3 241
None	23	88	3	9	23	79	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	201	48 527	161	6 980	198	41 547	189	68 432	43	9 029
1 litter	-	-	-	-	-	-	-	-	-	-
2 to 4 litters	16	197	13	46	13	151	17	406	2	31
5 to 9 litters	19	936	19	128	19	808	18	1 309	4	150
10 to 19 litters	31	2 760	29	367	31	2 393	31	3 040	5	693
20 to 49 litters	36	6 300	35	903	36	5 397	37	8 149	13	800
50 to 99 litters	28	10 282	28	1 469	28	8 813	29	12 595	12	3 614
100 to 199 litters	31	18 261	31	2 916	31	15 345	31	25 430	5	2 300
200 litters and over	6	7 906	6	1 151	6	6 755	6	11 582	2	1 441
None	34	1 885	-	-	34	1 885	20	5 921	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	172	9 913	167	4 902	160	5 011
1 litter	-	-	-	-	-	-
2 to 4 litters	19	57	16	27	16	30
5 to 9 litters	19	133	18	74	13	59
10 to 19 litters	31	422	30	220	30	202
20 to 49 litters	37	1 154	37	601	36	553
50 to 99 litters	29	2 106	29	1 008	29	1 098
100 to 199 litters	31	4 336	31	2 114	30	2 222
200 litters and over	6	1 705	6	858	6	847

Class 1-5 Farms

Table 19. Sheep and Lambs: 1969, 1964, and 1959

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	(D)	3	614	16	11 607	9	2 330	16	11 880	4	1 258
Lambs under 1 year old	5	(D)	(X)	(X)	8	1 639	(X)	(X)	13	1 776	(X)	(X)
Ewes 1 year old or older	7	(D)	(X)	(X)	13	7 173	(X)	(X)	10	7 438	(X)	(X)
Rams and wethers 1 year old or older	7	(D)	(X)	(X)	16	2 795	(X)	(X)	13	2 666	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	7	(D)	5	(D)	7	(D)	7	(D)	3	(D)
1 to 24	6	45	4	15	6	19	6	11	2	14
25 to 99	-	-	-	-	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-	-
Farms with ewes 1 year old or older on place:										
Total	7	(D)	5	(D)	7	(D)	7	(D)	3	(D)
1 to 24	6	45	4	15	6	19	6	11	2	14
25 to 99	-	-	-	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
None	-	-	-	-	(X)	(X)	-	-	-	-

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	171	3 669	27	185
Ponies	26	83	1	1
Mules, burros, and donkeys	28	354	-	-
Any goats	9	81	1	2
Angora goats	1	2	1	2
Milk goats	1	14	-	-
Other goats	7	65	-	-
Hives of bees	16	2 486	(X)	(X)
Honey sold (pounds)	(X)	(X)	14	140 442
Mink and sales of mink or pelts	-	-	-	-
Chinchillas and sales of chinchillas or pelts	3	18	-	-
Rabbits and sales of rabbits or pelts	3	394	3	788
All other livestock	5	(X)	-	-

Class 1-5 Farms

Table 21. Crops Harvested: 1969, 1964, and 1959

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	2	2	60	1	110	8 571	(NA)	(NA)	(NA)
For silage (tons, green wt.)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	-	-	(X)	(NA)	-	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green wt.)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	122	1 315	19	321	2 407	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-	-
Lespedeza for hay (tons, dry)	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	-	-	-	-	-	-	-	-	-
Other hay (tons, dry)	1	1	5	20	215	531	(NA)	(NA)	(NA)
Grass silage (tons, green)	3	95	2 105	4	163	2 999	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	3	6	9 670	11	15	18 955	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	10	69	7 227	15	16	1 613	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)	36	41	8 268	38	89	17 064	(NA)	(NA)	(NA)
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	447	3 370	(X)	452	3 776	(X)	(NA)	(NA)	(X)
Selected vegetables:									
Tomatoes	109	356	(X)	137	375	(X)	(NA)	(NA)	(NA)
Sweet corn	35	120	(X)	69	188	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	125	213	(X)	131	206	(X)	(NA)	(NA)	(NA)
Watermelons	28	143	(X)	39	168	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	91	184	(X)	83	150	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	-	-	-	2	1	11 633	(NA)	(NA)	(NA)
Land in orchards (see text)	587	14 710	(X)	825	9 329	(X)	(NA)	(NA)	(X)

Field corn for all purposes			Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	2	2	2	2	2	2	2	-	2	2	60
1 to 14 acres	2	2	2	2	2	2	2	-	2	2	60
15 to 24 acres	-	-	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Sorghums for all purposes, except sirup			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	-	-	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Crops Harvested: 1969, 1964, and 1959–Continued

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Bushels	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Winter wheat									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Oats for grain									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	10	260	2 021	7	208	6	228	62	-
1 to 14 acres	5	10	35	3	7	2	3	1	-
15 to 24 acres	2	39	200	1	20	2	39	12	-
25 to 49 acres	1	25	168	1	15	-	-	-	-
50 to 99 acres	1	50	333	1	50	1	50	20	-
100 to 249 acres	1	136	1 285	1	116	1	136	29	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	3	122	1 315	-	-	-	-	-	-
1 to 14 acres	2	6	30	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	1	116	1 285	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Crops Harvested: 1969, 1964, and 1959–Continued

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	1	1	5
1 to 14 acres	-	-	-	-	-	-	1	1	5
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	10	69	7 227	7	12	10	67	43	-
1 to 9 hundredweight	-	(X)	-	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	10	69	7 227	7	12	10	67	43	-
0.1 to 0.9 acre	1	(Z)	20	1	(Z)	1	(Z)	(Z)	-
1.0 to 2.9 acres	5	8	882	4	6	5	6	5	-
3.0 to 4.9 acres	2	6	900	2	6	2	6	3	-
5.0 to 9.9 acres	1	5	425	-	-	1	5	5	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	1	50	5 000	-	-	1	50	30	-
Sweetpotatoes			Bushels						
By number of acres harvested, 1969									
Total	36	41	8 268	20	31	27	33	27	-
1 to 19 bushels	5	(X)	42	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	31	41	8 226	20	31	27	33	27	-
0.1 to 0.9 acre	12	5	1 358	7	3	10	5	3	-
1.0 to 2.9 acres	16	23	4 103	10	15	14	15	10	-
3.0 to 4.9 acres	2	7	1 674	2	7	2	7	8	-
5.0 to 9.9 acres	1	6	1 091	1	6	1	6	6	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
Cotton			Bales						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 4 acres	-	-	-	-	-	-	-	-	-
5 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 14 acres	-	-	-	-	-	-	-	-	-
15 acres	-	-	-	-	-	-	-	-	-
16 to 19 acres	-	-	-	-	-	-	-	-	-
20 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 29 acres	-	-	-	-	-	-	-	-	-
30 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 199 acres	-	-	-	-	-	-	-	-	-
200 to 299 acres	-	-	-	-	-	-	-	-	-
300 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

			Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	587	14 710	86	643	497	13 771	5 047	9
0.1 to 0.9 acre	36	17	10	4	27	11	7	-
1.0 to 4.9 acres	179	501	42	104	147	414	228	(Z)
5.0 to 9.9 acres	185	1 201	22	109	148	920	462	8
10.0 to 19.9 acres	103	1 345	8	83	97	1 219	557	-
20.0 to 49.9 acres	49	1 403	2	50	44	1 141	583	-
50.0 to 99.9 acres	8	462	-	-	8	455	271	-
100.0 to 249.9 acres	16	2 501	1	180	15	2 331	394	1
250.0 to 499.9 acres	2	608	-	-	2	608	570	-
500.0 acres and over	9	6 673	1	114	9	6 672	1 985	-

Class 1-5 Farms

Table 21. Crops Harvested: 1969, 1964, and 1959–Continued

	Farms reporting	Acres	Number of trees	Trees not of bearing age: Farms reporting	Trees not of bearing age: Number of trees	Trees of bearing age: Farms reporting	Trees of bearing age: Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Peaches								
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	-	-	-	-	-	-	-	-
1 to 19 vines	-	-	-	-	-	-	-	-
20 to 99 vines	-	-	-	-	-	-	-	-
100 to 199 vines	-	-	-	-	-	-	-	-
200 to 499 vines	-	-	-	-	-	-	-	-
500 to 999 vines	-	-	-	-	-	-	-	-
1,000 to 4,999 vines	-	-	-	-	-	-	-	-
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	19	30	2 122	9	204	19	1 918	56 805
1 to 19 trees	5	1	54	3	8	5	46	2 365
20 to 99 trees	10	12	458	5	96	10	362	6 440
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	2	6	610	-	-	2	610	42 000
500 to 999 trees	2	11	1 000	1	100	2	900	6 000
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	65	167	22 797	20	16 616	58	6 181	8 315
1 to 19 trees	25	5	237	11	51	22	186	125
20 to 99 trees	17	10	819	4	100	16	719	635
100 to 199 trees	10	16	1 395	2	125	9	1 270	1 722
200 to 499 trees	10	21	2 506	1	200	9	2 306	1 483
500 to 999 trees	1	7	500	1	300	1	200	350
1,000 to 4,999 trees	1	20	1 500	-	-	1	1 500	4 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	1	88	15 840	1	15 840	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		$1 to $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	2 254	286 440 363	100	112 028	628	2 237 596	293	1 821 293
Grains	-	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	4	19 077	-	-	-	-	-	-
Other field crops	715	217 267 335	8	13 345	132	440 897	91	498 981
Vegetables, sweet corn, and melons	462	7 028 271	-	-	101	311 386	65	359 521
Fruits, nuts, and berries	543	6 026 933	11	11 306	245	722 024	84	439 960
Poultry and poultry products	99	9 044 752	3	867	14	36 600	4	21 472
Dairy products	43	12 052 410	-	-	-	-	-	-
Dairy cattle and calves	48	1 013 594	-	-	4	10 291	2	7 677
Other cattle and calves	328	25 342 991	17	18 774	100	305 785	52	237 738
Hogs, sheep, and goats	195	3 605 088	17	25 407	48	124 338	18	81 857
Other livestock and livestock products	44	93 629	15	9 543	5	11 110	6	19 664
Nursery and greenhouse products	402	4 871 820	39	32 786	106	272 465	37	154 423
Forest products	12	74 463	-	-	2	2 700	-	-

	$7,500 to 9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	200	1 736 921	276	3 390 747	162	2 786 181	174	4 246 833
Grains	-	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	-	-	2	1 686	1	763	-	-
Other field crops	83	639 362	121	1 260 774	69	1 085 674	73	1 499 277
Vegetables, sweet corn, and melons	43	242 813	68	646 591	50	797 949	47	1 017 977
Fruits, nuts, and berries	46	300 417	65	575 083	22	186 687	22	240 442
Poultry and poultry products	3	17 032	6	61 823	7	69 201	4	74 142
Dairy products	-	-	1	9 024	3	46 913	-	-
Dairy cattle and calves	1	690	-	-	4	2 932	1	1 700
Other cattle and calves	25	174 567	32	305 321	19	174 330	17	242 279
Hogs, sheep, and goats	14	99 811	12	126 015	12	204 156	23	446 721
Other livestock and livestock products	2	10 390	3	816	1	179	1	358
Nursery and greenhouse products	39	251 839	50	403 514	20	207 157	41	723 537
Forest products	-	-	1	100	1	10 240	1	400

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 and over	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	115	3 996 752	105	4 983 177	36	2 426 898	165	258 701 937
Grains	-	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	-	-	-	-	-	-	1	16 628
Other field crops	48	1 369 820	35	1 325 983	10	612 108	45	208 521 114
Vegetables, sweet corn, and melons	34	913 856	35	1 580 139	10	584 808	9	573 231
Fruits, nuts, and berries	16	174 859	16	351 454	3	135 531	13	2 889 170
Poultry and poultry products	9	258 899	11	526 066	4	271 351	34	7 707 299
Dairy products	2	(D)	1	(D)	1	(D)	35	11 841 806
Dairy cattle and calves	-	-	-	-	-	-	36	990 304
Other cattle and calves	11	264 392	8	181 444	2	(D)	45	23 427 182
Hogs, sheep, and goats	15	454 682	15	534 541	4	250 322	17	1 257 238
Other livestock and livestock products	1	(D)	1	(D)	-	-	9	39 469
Nursery and greenhouse products	32	515 344	14	409 162	10	506 120	14	1 395 473
Forest products	-	-	1	18 000	-	-	6	43 023

Class 1-5 Farms

Table 23. Contracts: 1969

	Contracts for–						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract ..... farms..	32	32	16	29	47	43	151
Production contract or agreement .. farms..	21	26	2	12	15	26	120
Co-op ..... farms..	6	3	1	4	11	18	8
Processor ..... farms..	11	12	-	1	1	8	107
Other ..... farms..	4	11	1	7	4	-	10
Marketing contract or agreement, sales only ..... farms..	19	5	14	18	40	35	88
Marketing association ..... farms..	5	1	3	9	11	10	45
Co-op ..... farms..	4	3	5	7	23	20	16
Other ..... farms..	10	1	6	2	7	7	29
Contractor furnished–							
Credit ..... farms..	1	1	-	-	6	4	13
Labor ..... farms..	-	-	1	-	2	-	69
Equipment ..... farms..	1	-	1	-	3	-	88
Seed ..... farms..	-	-	-	-	7	-	36
Feed ..... farms..	5	1	1	-	-	-	-
Other ..... farms..	6	-	2	1	7	2	14
Nothing ..... farms..	11	5	3	10	12	12	23
Amount received ..... farms..	20	25	8	19	32	32	99
dollars..	2 322 979	7 956 073	575 783	572 825	465 658	1 460 026	37 388 421
$1 to $2,499 ..... farms..	-	-	4	2	7	5	10
dollars..	-	-	5 833	1 687	9 518	5 559	12 551
$2,500 to $4,999 ..... farms..	-	-	2	1	2	12	22
dollars..	-	-	(D)	4 836	7 120	41 830	79 353
$5,000 to $7,499 ..... farms..	-	-	1	6	4	3	8
dollars..	-	-	7 484	40 940	23 021	19 752	51 690
$7,500 to $9,999 ..... farms..	-	-	-	3	3	2	10
dollars..	-	-	-	26 480	27 165	18 927	86 874
$10,000 to $14,999 ..... farms..	1	-	-	-	4	1	16
dollars..	14 300	-	-	-	47 911	10 431	197 629
$15,000 to $19,999 ..... farms..	1	1	-	-	6	-	3
dollars..	16 000	18 787	-	-	107 985	-	54 591
$20,000 and over ..... farms..	18	24	1	7	6	9	30
dollars..	2 292 679	7 937 286	(D)	498 882	242 938	1 363 527	36 905 733
Market value of sales for items for which contracts were reported ..... farms..	32	32	16	29	47	43	151
dollars..	4 127 246	9 683 888	659 075	880 697	778 735	1 606 737	(x)
Market value of all sales for farms with specified items under contract ..... farms..	32	32	16	29	47	43	151
dollars..	4 201 508	15 657 331	1 454 784	1 032 789	1 257 573	1 895 298	60 701 172

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms and Land in Farms				
Class 1-5 farms ..... number..	2 284	888	490	906
percent..	100.0	38.9	21.5	39.7
Land in farms ..... acres..	2 020 775	164 341	1 495 046	361 388
Average size of farm ..... acres..	884.7	185.0	3 051.1	398.8
Value of land and buildings ..... dollars..	949 539 526	77 465 663	364 556 227	107 517 636
Average per farm ..... dollars..	240 603	87 236	743 992	118 672
Average per acre ..... dollars..	271.94	471.37	243.84	297.51
Number of farms by value of farm:				
$1 to $9,999	423	110	24	289
$10,000 to $19,999	351	114	51	186
$20,000 to $39,999	450	201	88	161
$40,000 to $69,999	385	210	72	103
$70,000 to $99,999	193	89	55	49
$100,000 to $149,999	169	83	61	25
$150,000 to $199,999	72	27	30	15
$200,000 to $499,999	123	34	45	44
$500,000 and over	118	20	64	34
Owned and rented lands by farm operator:				
Land owned ..... farms..	1 383	888	490	5
acres..	1 124 984	232 413	892 494	77
Land rented or leased from others ..... farms..	1 398	2	490	906
acres..	3 529 142	198	661 102	2 867 842
Land rented or leased to others . farms..	146	47	70	29
acres..	2 633 351	68 270	58 550	2 506 531
Land in Farms According to Use				
Total cropland ..... farms..	1 859	705	399	755
acres..	398 407	25 283	297 605	45 519
Harvested cropland ..... farms..	1 769	676	359	734
acres..	175 604	15 817	131 795	27 992
Number of farms by acres harvested:				
1 to 49 acres	1 677	668	310	699
50 to 99 acres	30	3	20	7
100 to 199 acres	14	2	2	10
200 to 499 acres	8	1	1	6
500 to 999 acres	8	-	1	7
1,000 acres and over	32	2	25	5
1,000 to 1,999 acres	4	1	2	1
2,000 acres and over	28	1	23	4
Cropland used only for pasture or grazing ..... farms..	134	61	51	22
acres..	31 542	3 762	25 756	2 024
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	44	16	13	15
acres..	4 035	90	3 849	96
Cropland on which all crops failed ..... farms..	21	6	8	7
acres..	92	14	65	13
Cropland in cultivated summer fallow ..... farms..	55	19	12	24
acres..	883	173	579	131
Cropland idle ..... farms..	482	116	188	178
acres.	156 251	5 427	135 561	15 263
Total woodland ..... farms..	91	37	39	15
acres..	164 815	1 149	154 037	9 629
Woodland pastured ..... farms..	33	11	11	11
acres..	18 136	206	9 974	7 956
Woodland not pastured ..... farms..	64	27	31	6
acres..	146 679	943	144 063	1 673
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	341	102	143	96
acres..	967 898	50 989	719 590	197 319
Improved pastureland and rangeland ..... farms..	200	43	97	60
acres..	487 085	5 280	414 849	66 956
Pastureland and rangeland not improved ..... farms..	219	69	91	59
acres..	480 813	45 709	304 741	130 363
All other land (see text) ..... farms..	952	414	248	290
acres..	519 655	86 920	323 814	108 921
Total pastureland (all types) ..... farms..	459	160	179	120
acres..	1 017 576	54 957	755 320	207 299
Irrigated land ..... farms.	560	220	105	235
acres..	144 900	3 809	114 774	26 317
Cropland harvested ..... farms..	550	217	99	234
acres..	69 967	2 267	54 685	13 015
Artificial drainage ..... farms..	115	48	31	36
acres..	39 628	1 069	38 291	268
Conservation practices:				
Grain or row crops farmed on the contour ..... farms..	129	45	31	53
acres..	96 304	281	82 556	13 467
Stripcropping systems to control erosion ..... farms..	21	8	6	7
acres..	18 712	85	18 552	75
Cropland and pastureland having terraces ..... farms..	34	8	11	15
acres..	45 260	13 068	32 111	81

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	2 284	1 972	169	90	40	13
percent..	100.0	86.3	7.4	3.9	1.8	.6
Land in farms ..... acres..	2 020 775	363 269	319 139	525 840	693 305	119 222
Average size of farm ..... acres..	884.7	184.2	1 888.3	5 842.6	17 332.6	9 170.9
Value of land and buildings ..... dollars..	549 539 526	164 554 729	36 979 826	145 511 136	199 320 215	3 173 620
Average per farm ..... dollars..	240 603	83 445	218 815	1 616 790	4 983 005	244 124
Average per acre ..... dollars..	271.94	452.98	115.87	276.72	287.49	26.61
Number of farms by value of farm:						
$1 to $9,999	423	394	21	5	2	1
$10,000 to $19,999	351	327	21	2	-	1
$20,000 to $39,999	450	413	23	10	1	3
$40,000 to $69,999	385	342	28	11	1	3
$70,000 to $99,999	193	166	20	4	3	-
$100,000 to $149,999	169	141	14	13	-	1
$150,000 to $199,999	72	63	5	3	-	1
$200,000 to $499,999	123	86	23	10	2	2
$500,000 and over	118	40	14	32	31	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	1 383	1 197	97	49	29	11
acres..	1 124 984	219 824	67 203	219 387	451 778	166 792
Land rented or leased from others ..... farms..	1 398	1 178	103	76	36	5
acres..	3 529 142	2 651 454	256 079	325 475	295 704	430
Land rented or leased to others . farms..	146	95	11	17	22	1
acres..	2 633 351	2 508 009	4 143	19 022	54 177	48 000
Land in Farms According to Use						
Total cropland ..... farms..	1 859	1 633	123	57	35	11
acres..	368 407	32 878	11 388	90 973	217 862	15 306
Harvested cropland ..... farms..	1 769	1 551	120	53	35	10
acres..	175 604	14 812	8 388	40 771	111 492	141
Number of farms by acres harvested:						
1 to 49 acres	1 677	1 528	95	35	10	9
50 to 99 acres	30	21	3	5	-	1
100 to 199 acres	14	-	9	4	1	-
200 to 499 acres	8	2	6	-	-	-
500 to 999 acres	8	-	6	1	1	-
1,000 acres and over	32	-	1	8	23	-
1,000 to 1,999 acres	4	-	1	-	3	-
2,000 acres and over	28	-	-	8	20	-
Cropland used only for pasture or grazing ..... farms..	134	117	8	5	1	3
acres..	31 542	8 991	168	7 262	50	15 071
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	44	40	2	1	1	-
acres..	4 035	1 301	15	54	2 665	-
Cropland on which all crops failed ..... farms..	21	20	-	-	-	1
acres..	92	91	-	-	-	1
Cropland in cultivated summer fallow ..... farms..	55	48	3	-	2	2
acres..	883	308	104	-	463	8
Cropland idle ..... farms..	482	405	28	22	24	3
acres..	156 291	7 375	2 713	42 886	103 192	85
Total woodland ..... farms..	91	62	5	14	9	1
acres..	164 815	6 075	37 135	34 920	83 685	3 000
Woodland pastured ..... farms..	33	24	1	6	2	-
acres..	18 136	1 306	7 077	8 103	1 650	-
Woodland not pastured ..... farms..	64	41	4	10	8	1
acres..	146 679	4 769	30 058	26 817	82 035	3 000
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	341	257	35	30	14	5
acres..	967 898	290 966	183 874	271 353	206 337	15 368
Improved pastureland and rangeland ..... farms..	200	142	24	21	9	4
acres..	487 085	202 636	64 726	147 939	66 464	5 320
Pastureland and rangeland not improved ..... farms..	219	165	22	20	8	4
acres..	480 813	88 330	119 148	123 414	139 873	10 048
All other land (see text) ..... farms..	952	787	74	51	34	6
acres..	519 655	33 350	86 742	128 594	185 421	85 548
Total pastureland (all types) ..... farms..	459	360	41	36	16	6
acres..	1 017 576	301 263	191 119	286 718	208 037	30 439
Irrigated land ..... farms..	560	470	37	25	23	5
acres..	144 900	2 874	4 259	55 404	82 311	52
Cropland harvested ..... farms..	550	466	36	24	20	4
acres..	69 967	2 628	1 522	28 110	37 680	27
Artificial drainage ..... farms..	115	89	16	6	4	-
acres..	39 628	1 401	432	21 948	15 847	-
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	129	100	10	5	12	2
acres..	96 304	798	2 617	37 888	54 972	29
Stripcropping systems to control erosion ..... farms..	21	16	2	-	3	-
acres..	18 712	205	15	-	18 492	-
Cropland and pastureland having terraces ..... farms..	34	27	1	1	5	-
acres..	45 260	241	25	6 000	38 994	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Color and Tenure of Farm Operators				
All farm operators	2 284	888	490	906
Full owners	888	888	-	-
Part owners	490	-	490	-
Tenants	906	-	-	906
White farm operators	300	87	127	86
Full owners	87	87	-	-
Part owners	127	-	127	-
Tenants	86	-	-	86
Negro farm operators	-	-	-	-
Full owners	-	-	-	-
Part owners	-	-	-	-
Tenants	-	-	-	-
Farms by Type of Organization				
Individual or family ... farms	1 972	795	399	778
acres	363 269	20 530	302 912	39 827
Partnership ... farms	169	66	30	73
acres	319 139	1 865	108 311	208 963
Corporation, including family owned ... farms	130	19	58	53
acres	1 219 145	141 616	965 288	112 241
10 or fewer shareholders ... farms	90	14	34	42
acres	525 840	982	434 519	90 339
More than 10 shareholders ... farms	40	5	24	11
acres	693 305	140 634	530 769	21 902
Other ... farms	13	8	3	2
acres	119 222	330	118 535	357
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	15	6	1	8
25 to 34 years	104	29	16	59
35 to 44 years	429	153	99	177
45 to 54 years	732	299	189	244
55 to 64 years	646	259	126	261
65 years and over	358	142	59	157
Average age	52.7	53.3	51.7	52.7
Farm operators by place of residence:				
On farm operated	1 296	586	318	392
Not on farm operated	661	148	121	392
Farm operators reporting days of work off farm	1 213	434	283	496
1 to 49 days	129	48	35	46
50 to 99 days	114	29	21	64
100 to 199 days	187	60	39	88
200 days and over	783	297	188	298
Farms by Size				
1 to 9 acres	1 024	504	63	457
10 to 49 acres	816	305	196	315
50 to 69 acres	73	20	36	17
70 to 99 acres	71	17	38	16
100 to 139 acres	42	12	17	13
140 to 179 acres	33	5	27	1
180 to 219 acres	19	4	9	6
220 to 259 acres	21	4	10	7
260 to 499 acres	75	6	23	46
500 to 999 acres	25	4	11	10
1,000 to 1,999 acres	17	4	10	3
2,000 acres and over	68	3	50	15
Farms by Economic Class				
Class 1a—Sales of $100,000 and over	142	39	61	42
Class 1b— " $40,000 to $99,999	164	62	53	49
Class 2— " $20,000 to $39,999	289	117	89	83
Class 3— " $10,000 to $19,999	438	148	107	183
Class 4— " $5,000 to $9,999	493	206	81	206
Class 5— " $2,500 to $4,999	758	316	99	343
Farms by Type (see text)				
Cash-grain farms	-	-	-	-
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	618	149	179	290
Vegetable farms	392	184	56	152
Fruit and nut farms	410	128	67	215
Poultry farms	85	56	8	21
Dairy farms	40	8	12	20
Livestock farms other than poultry and dairy farms	228	134	37	57
Livestock ranches	165	22	88	55
General farms	12	1	7	4
Miscellaneous farms	334	206	36	92

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Color and Tenure of Farm Operators						
All farm operators	2 284	1 972	169	90	40	13
Full owners	888	795	66	14	5	8
Part owners	490	399	30	34	24	3
Tenants	906	778	73	42	11	2
White farm operators	300	202	32	36	29	1
Full owners	87	73	11	1	2	-
Part owners	127	76	10	20	20	1
Tenants	86	53	11	15	7	-
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	1 972	1 972	-	-	-	-
acres	363 269	363 269	-	-	-	-
Partnership ... farms	169	-	169	-	-	-
acres	319 139	-	319 139	-	-	-
Corporation, including family owned ... farms	130	-	-	90	40	-
acres	1 219 145	-	-	525 840	693 305	-
10 or fewer shareholders ... farms	90	-	-	90	-	-
acres	525 840	-	-	525 840	-	-
More than 10 shareholders ... farms	40	-	-	-	40	-
acres	693 305	-	-	-	693 305	-
Other ... farms	13	-	-	-	-	13
acres	119 222	-	-	-	-	119 222
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	15	13	2	-	-	-
25 to 34 years	104	86	9	6	2	1
35 to 44 years	429	355	40	23	9	2
45 to 54 years	732	621	55	37	14	5
55 to 64 years	646	567	47	17	14	1
65 years and over	358	330	16	7	1	4
Average age	52.7	53.2	50.2	48.5	49.9	54.4
Farm operators by place of residence:						
On farm operated	1 296	1 142	79	41	24	10
Not on farm operated	661	538	65	43	13	2
Farm operators reporting days of work off farm	1 213	1 076	86	37	10	4
1 to 49 days	129	112	9	5	2	1
50 to 99 days	114	104	6	1	2	1
100 to 199 days	187	171	7	8	1	-
200 days and over	783	689	64	23	5	2
Farms by Size						
1 to 9 acres	1 024	951	51	16	3	3
10 to 49 acres	816	720	62	25	3	6
50 to 69 acres	73	63	6	3	-	1
70 to 99 acres	71	59	7	2	3	-
100 to 139 acres	42	29	10	3	-	-
140 to 179 acres	33	28	2	2	1	-
180 to 219 acres	19	8	7	4	-	-
220 to 259 acres	21	15	4	1	-	1
260 to 499 acres	75	61	8	4	1	1
500 to 999 acres	25	14	6	5	-	-
1,000 to 1,999 acres	17	15	1	1	-	-
2,000 acres and over	68	9	5	24	29	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	142	46	15	48	32	1
Class 1b– " $40,000 to $99,999	164	132	18	12	2	-
Class 2– " $20,000 to $39,999	289	256	22	7	1	3
Class 3– " $10,000 to $19,999	438	395	33	5	4	1
Class 4– " $5,000 to $9,999	493	454	27	6	1	5
Class 5– " $2,500 to $4,999	758	689	54	12	-	3
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	618	535	38	17	24	4
Vegetable farms	392	355	28	5	2	2
Fruit and nut farms	410	366	23	13	5	3
Poultry farms	85	71	7	6	1	-
Dairy farms	40	22	4	12	2	-
Livestock farms other than poultry and dairy farms	228	203	22	2	-	1
Livestock ranches	165	125	16	18	4	2
General farms	12	11	-	-	-	1
Miscellaneous farms	334	284	31	17	2	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Value of Products Sold				
Market value of all agricultural products sold ..... farms..	2 284	888	490	906
dollars..	286 440 363	34 106 138	192 780 464	59 553 761
Farms by value of agricultural products sold:				
Under $2,500 (see text)	130	57	12	61
$2,500 to $4,999	628	259	87	282
$5,000 to $7,499	293	131	44	118
$7,500 to $9,999	200	75	37	88
$10,000 to $14,999	276	98	60	118
$15,000 to $19,999	162	50	47	65
$20,000 to $29,999	174	76	47	51
$30,000 to $39,999	115	41	42	32
$40,000 to $59,999	105	41	33	31
$60,000 to $79,999	36	13	12	11
$80,000 and over	165	47	69	49
Grains sold ..... farms..	-	-	-	-
dollars..	-	-	-	-
Number of farms by value of grains sold:				
$1 to $2,499	-	-	-	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-
dollars..	-	-	-	-
Number of farms by value of tobacco sold:				
$1 to $2,499	-	-	-	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-
dollars..	-	-	-	-
Number of farms by value of cotton etc. sold:				
$1 to $2,499	-	-	-	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	4	-	3	1
dollars..	19 077	-	18 314	763
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	3	-	2	1
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	1	-	1	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
Other field crops sold ..... farms..	715	187	212	316
dollars..	217 207 335	16 221 398	174 061 514	26 984 423
Number of farms by value of other field crops sold:				
$1 to $2,499	70	36	13	21
$2,500 to $4,999	132	34	19	79
$5,000 to $9,999	169	47	33	89
$10,000 to $19,999	167	38	48	81
$20,000 to $39,999	100	24	48	28
$40,000 and over	77	8	51	18
Vegetables, sweet corn, and melons sold ..... farms..	462	209	70	183
dollars..	7 048 271	3 155 478	1 535 086	2 337 707
Number of farms by value of vegetables etc. sold				
$1 to $2,499	53	21	5	27
$2,500 to $4,999	102	47	12	43
$5,000 to $9,999	97	48	10	39
$10,000 to $19,999	95	37	13	45
$20,000 to $39,999	67	36	14	17
$40,000 and over	48	20	16	12
Fruits, nuts, and berries sold ..... farms..	543	190	114	239
dollars..	6 046 933	2 236 717	1 052 174	2 738 042
Number of farms by value of fruits etc. sold:				
$1 to $2,499	106	49	34	23
$2,500 to $4,999	240	81	27	132
$5,000 to $9,999	109	38	27	44
$10,000 to $19,999	58	19	15	24
$20,000 to $39,999	15	1	8	6
$40,000 and over	15	2	3	10

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	2 284	1 972	169	90	40	13
dollars..	286 440 363	39 353 954	8 522 337	80 746 402	157 431 937	385 733
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	130	104	23	3	-	-
$2,500 to $4,999	628	585	31	9	-	3
$5,000 to $7,499	293	270	16	5	1	1
$7,500 to $9,999	200	184	11	1	-	4
$10,000 to $14,999	276	248	20	5	3	-
$15,000 to $19,999	162	147	13	-	1	1
$20,000 to $29,999	174	157	11	4	-	2
$30,000 to $39,999	115	99	11	3	1	1
$40,000 to $59,999	105	83	13	7	2	-
$60,000 to $79,999	36	29	2	5	-	-
$80,000 and over	165	66	18	48	32	1
Grains sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of grains sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	4	3	-	-	1	-
dollars..	19 077	2 449	-	-	16 628	-
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3	3	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms..	715	623	43	20	24	5
dollars..	217 267 335	8 811 258	3 584 911	53 487 918	151 323 212	60 036
Number of farms by value of other field crops sold:						
$1 to $2,499	70	63	4	2	-	1
$2,500 to $4,999	132	124	5	3	-	-
$5,000 to $9,999	169	157	8	2	-	2
$10,000 to $19,999	167	155	10	1	1	-
$20,000 to $39,999	100	88	8	1	1	2
$40,000 and over	77	36	8	11	22	-
Vegetables, sweet corn, and melons sold ..... farms..	462	417	33	7	2	3
dollars..	7 028 271	6 171 065	626 926	183 956	20 291	26 033
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	53	49	4	-	-	-
$2,500 to $4,999	102	91	9	-	-	2
$5,000 to $9,999	97	90	3	3	1	-
$10,000 to $19,999	95	85	7	1	1	1
$20,000 to $39,999	67	64	3	-	-	-
$40,000 and over	48	38	7	3	-	-
Fruits, nuts, and berries sold ..... farms..	543	486	32	15	6	4
dollars..	6 026 933	2 587 892	212 997	1 525 808	1 680 043	20 193
Number of farms by value of fruits etc. sold:						
$1 to $2,499	106	97	7	1	-	1
$2,500 to $4,999	240	230	9	-	-	1
$5,000 to $9,999	109	99	7	1	-	2
$10,000 to $19,999	58	47	8	1	2	-
$20,000 to $39,999	15	9	1	5	-	-
$40,000 and over	15	4	-	7	4	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . farms. .	99	59	16	24
dollars. .	9 044 752	4 800 021	1 692 695	2 552 036
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	16	3	8	5
$2,500 to $4,999	9	4	1	4
$5,000 to $9,999	6	6	-	-
$10,000 to $19,999	10	7	1	2
$20,000 to $39,999	12	9	-	3
$40,000 and over	46	30	6	10
Dairy products sold . . . . farms. .	43	8	14	21
dollars. .	12 052 410	1 718 581	3 156 088	7 177 741
Number of farms by value of dairy products sold:				
$1 to $2,499	-	-	-	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	2	-	-	2
$10,000 to $19,999	3	-	3	-
$20,000 to $39,999	2	-	-	2
$40,000 and over	36	8	11	17
Dairy cattle and calves sold . . . . farms. .	48	10	20	18
dollars. .	1 013 594	287 650	271 968	453 976
Number of farms by value of dairy cattle and calves sold:				
$1 to $2,499	16	4	8	4
$2,500 to $4,999	4	-	3	1
$5,000 to $9,999	9	2	2	5
$10,000 to $19,999	7	1	3	3
$20,000 to $39,999	5	2	2	1
$40,000 and over	7	1	2	4
Other cattle and calves sold . . . . farms. .	328	99	143	86
dollars. .	25 342 991	735 472	9 793 838	14 813 681
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	89	40	27	22
$2,500 to $4,999	89	31	35	23
$5,000 to $9,999	61	19	22	20
$10,000 to $19,999	34	5	22	7
$20,000 to $39,999	18	3	9	6
$40,000 and over	37	1	28	8
Hogs, sheep, and goats sold . . . . farms. .	195	111	27	57
dollars. .	3 605 088	2 213 935	435 037	956 116
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	54	23	10	21
$2,500 to $4,999	35	25	6	4
$5,000 to $9,999	26	17	4	5
$10,000 to $19,999	23	9	3	11
$20,000 to $39,999	34	21	2	11
$40,000 and over	23	16	2	5
Other livestock and livestock products sold . . . . farms. .	44	18	13	13
dollars. .	93 629	19 608	33 489	40 532
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	34	16	11	7
$2,500 to $4,999	6	2	1	3
$5,000 to $9,999	3	-	-	3
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	1	-	1	-
$40,000 and over	-	-	-	-
Nursery and greenhouse products sold . . . . farms. .	402	237	79	86
dollars. .	4 871 820	2 706 938	666 138	1 498 744
Number of farms by value of nursery and greenhouse products sold				
$1 to $2,499	139	81	31	27
$2,500 to $4,999	83	55	10	18
$5,000 to $9,999	65	38	14	13
$10,000 to $19,999	47	25	12	10
$20,000 to $39,999	44	24	12	8
$40,000 and over	24	14	-	10
Forest products sold . . . . farms. .	12	2	10	-
dollars. .	74 463	10 350	64 123	-
Number of farms by value of forest products sold:				
$1 to $2,499	6	1	5	-
$2,500 to $4,999	1	-	1	-
$5,000 to $9,999	1	-	1	-
$10,000 to $19,999	4	1	3	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	99	83	7	7	1	1
dollars. .	9 044 752	5 319 337	1 166 474	1 716 532	(D)	(D)
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	16	15	-	1	-	-
$2,500 to $4,999	9	9	-	-	-	-
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $19,999	10	9	-	-	-	1
$20,000 to $39,999	12	11	1	-	-	-
$40,000 and over	46	33	6	6	1	-
Dairy products sold . . farms. .	43	22	4	12	4	1
dollars. .	12 052 410	4 346 171	(D)	5 282 682	1 629 552	(D)
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	1	-	-	-	1
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	36	16	4	12	4	-
Dairy cattle and calves sold . . farms. .	48	26	5	13	4	-
dollars. .	1 013 594	176 280	232 396	374 957	229 961	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	16	13	3	-	-	-
$2,500 to $4,999	4	3	-	1	-	-
$5,000 to $9,999	9	7	-	2	-	-
$10,000 to $19,999	7	1	-	4	2	-
$20,000 to $39,999	5	-	1	3	1	-
$40,000 and over	7	2	1	3	1	-
Other cattle and calves sold . . farms. .	328	263	30	23	7	5
dollars. .	25 342 991	5 123 347	1 275 309	17 139 383	1 551 658	253 294
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	89	81	8	-	-	-
$2,500 to $4,999	89	83	5	-	-	1
$5,000 to $9,999	61	50	6	2	-	3
$10,000 to $19,999	34	26	4	3	1	-
$20,000 to $39,999	18	14	2	2	-	-
$40,000 and over	37	9	5	16	6	1
Hogs, sheep, and goats sold . . farms. .	195	175	16	3	-	1
dollars. .	3 605 088	2 962 651	393 825	243 669	-	4 943
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	54	48	4	2	-	-
$2,500 to $4,999	35	33	1	-	-	1
$5,000 to $9,999	26	25	1	-	-	-
$10,000 to $19,999	23	20	3	-	-	-
$20,000 to $39,999	34	30	4	-	-	-
$40,000 and over	23	19	3	1	-	-
Other livestock and livestock products sold . . farms. .	44	29	12	2	1	-
dollars. .	93 629	63 490	25 389	4 050	700	-
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	34	24	8	1	1	-
$2,500 to $4,999	6	2	3	1	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	402	361	22	17	2	-
dollars. .	4 871 820	3 763 633	203 130	(D)	(D)	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	139	131	7	1	-	-
$2,500 to $4,999	83	73	4	6	-	-
$5,000 to $9,999	65	59	4	2	-	-
$10,000 to $19,999	47	44	3	-	-	-
$20,000 to $39,999	44	37	4	2	1	-
$40,000 and over	24	17	-	6	1	-
Forest products sold . . farms. .	12	6	1	2	3	-
dollars. .	74 463	26 381	16 000	8 390	23 692	-
Number of farms by value of forest products sold:						
$1 to $2,499	6	4	-	1	1	-
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 to $19,999	4	2	1	-	1	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services . . farms.	87	25	33	29
dollars.	5 596 855	92 918	5 336 073	167 864
Number of farms with income of—				
$1 to $249	16	10	5	1
$250 to $499	11	3	4	4
$500 to $999	6	2	-	4
$1,000 to $4,999	24	5	9	10
$5,000 to $9,999	13	3	3	7
$10,000 and over	17	2	12	3
Recreational services . . . farms.	14	3	5	6
dollars.	47 637	15 060	8 892	23 685
Number of farms with income of—				
$1 to $249	2	-	-	2
$250 to $499	2	1	-	1
$500 to $999	-	-	-	-
$1,000 to $4,999	6	-	5	1
$5,000 to $9,999	3	2	-	1
$10,000 and over	1	-	-	1
Government farm programs . . . farms.	358	80	130	148
dollars.	9 819 257	170 447	8 267 962	1 380 848
Number of farms with income of—				
$1 to $249	42	12	13	17
$250 to $499	28	10	5	13
$500 to $999	81	20	16	45
$1,000 to $4,999	159	32	64	63
$5,000 to $9,999	21	4	11	6
$10,000 and over	27	2	21	4
Farm Production Expenses				
Farm production expenses, total . . . farms	2 284	888	490	906
dollars.	247 557 689	21 471 515	175 095 131	50 991 043
Number of farms with expenditures of—				
$1 to $999	181	86	16	79
$1,000 to $2,499	465	208	60	197
$2,500 to $4,999	472	196	75	201
$5,000 to $9,999	432	161	91	180
$10,000 to $14,999	212	68	65	79
$15,000 to $19,999	112	31	33	48
$20,000 to $29,999	110	41	40	29
$30,000 to $39,999	70	23	25	22
$40,000 to $49,999	36	16	8	12
$50,000 and over	194	58	77	59
Items Purchased				
Livestock and poultry . . . farms.	366	162	102	102
dollars	11 498 344	1 179 022	1 831 275	8 448 047
Number of farms with expenditures of—				
$1 to $499	65	38	17	10
$500 to $999	45	21	11	13
$1,000 to $4,999	120	51	37	32
$5,000 to $9,999	48	23	12	13
$10,000 to $14,999	25	9	7	9
$15,000 to $19,999	11	3	3	5
$20,000 to $29,999	21	9	4	8
$30,000 to $39,999	3	-	2	1
$40,000 to $49,999	5	2	1	2
$50,000 and over	23	6	8	9
Feed for livestock and poultry . . . farms.	551	229	155	167
dollars.	18 244 664	4 735 633	5 523 212	7 965 819
Number of farms with expenditures of—				
$1 to $499	158	48	56	54
$500 to $999	58	26	17	15
$1,000 to $4,999	109	53	24	32
$5,000 to $9,999	48	23	11	14
$10,000 to $14,999	26	12	7	7
$15,000 to $19,999	17	9	5	3
$20,000 to $29,999	24	8	6	10
$30,000 to $39,999	19	14	2	3
$40,000 to $49,999	11	4	3	4
$50,000 and over	81	32	24	25
Commercially mixed formula feeds . . . farms	471	194	135	142
tons	131 355	43 657	39 459	48 239
dollars	12 063 917	4 264 985	3 545 752	4 253 180
Number of farms that purchased—				
1 to 49 tons	266	103	80	83
50 to 99 tons	49	21	14	14
100 to 199 tons	40	18	10	12
200 to 499 tons	40	23	8	9
500 to 799 tons	26	15	6	5
800 to 999 tons	7	2	4	1
1,000 tons and over	43	12	13	18
Number of farms with expenditures of—				
$1 to $499	139	43	48	48
$500 to $999	41	17	12	12
$1,000 to $4,999	84	41	19	24
$5,000 to $9,999	41	18	11	12
$10,000 to $14,999	28	13	8	7
$15,000 to $19,999	17	10	5	2
$20,000 to $29,999	21	6	6	9
$30,000 and over	100	46	26	28

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	87	63	9	6	9	-
dollars..	5 596 855	221 675	27 939	1 071 866	4 275 375	-
Number of farms with income of—						
$1 to $249	16	13	3	-	-	-
$250 to $499	11	8	3	-	-	-
$500 to $999	6	6	-	-	-	-
$1,000 to $4,999	24	22	-	1	1	-
$5,000 to $9,999	13	8	3	2	-	-
$10,000 and over	17	6	-	3	8	-
Recreational services ..... farms..	14	7	3	3	1	-
dollars..	47 637	20 255	7 605	18 717	1 060	-
Number of farms with income of—						
$1 to $249	2	1	1	-	-	-
$250 to $499	2	2	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	6	2	1	2	1	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	1	-	-	1	-	-
Government farm programs .... farms..	358	295	27	17	18	1
dollars..	9 819 257	568 631	227 892	3 184 358	5 836 959	1 417
Number of farms with income of—						
$1 to $249	42	35	5	2	-	-
$250 to $499	28	26	1	1	-	-
$500 to $999	81	74	4	2	1	-
$1,000 to $4,999	159	139	14	2	3	1
$5,000 to $9,999	21	18	2	1	-	-
$10,000 and over	27	3	1	9	14	-
Farm Production Expenses						
Farm production expenses, total .. farms..	2 284	1 972	169	90	40	13
dollars..	247 557 689	29 549 534	8 532 809	68 993 200	139 962 823	519 323
Number of farms with expenditures of—						
$1 to $999	181	173	4	2	1	1
$1,000 to $2,499	465	429	27	5	1	3
$2,500 to $4,999	472	444	20	6	1	1
$5,000 to $9,999	432	383	37	8	1	3
$10,000 to $14,999	212	184	22	3	2	1
$15,000 to $19,999	112	93	14	4	-	1
$20,000 to $29,999	110	94	11	4	-	1
$30,000 to $39,999	70	61	5	3	1	-
$40,000 to $49,999	36	28	5	2	-	1
$50,000 and over	194	83	24	53	33	1
Items Purchased						
Livestock and poultry ..... farms..	366	287	39	29	9	2
dollars..	11 458 344	2 235 703	369 649	8 590 498	245 483	17 011
Number of farms with expenditures of—						
$1 to $499	65	60	5	-	-	-
$500 to $999	45	44	-	-	1	-
$1,000 to $4,999	120	104	9	4	2	1
$5,000 to $9,999	48	28	17	3	-	-
$10,000 to $14,999	25	15	5	5	-	-
$15,000 to $19,999	11	7	-	1	2	1
$20,000 to $29,999	21	17	-	2	2	-
$30,000 to $39,999	3	3	-	-	-	-
$40,000 to $49,999	5	3	-	2	-	-
$50,000 and over	23	6	3	12	2	-
Feed for livestock and poultry ..... farms..	551	447	48	41	11	4
dollars..	18 224 664	8 025 724	1 684 200	7 110 106	1 289 965	114 669
Number of farms with expenditures of—						
$1 to $499	158	145	11	2	-	-
$500 to $999	58	51	4	1	1	1
$1,000 to $4,999	109	90	13	4	1	1
$5,000 to $9,999	48	44	2	1	1	-
$10,000 to $14,999	26	23	1	2	-	-
$15,000 to $19,999	17	15	2	-	-	-
$20,000 to $29,999	24	19	1	1	2	1
$30,000 to $39,999	19	19	-	-	-	-
$40,000 to $49,999	11	4	2	5	-	-
$50,000 and over	81	37	12	25	6	1
Commercially mixed formula feeds ..... farms..	471	375	42	40	10	4
tons.	131 354	58 437	17 920	42 256	11 823	918
dollars..	12 063 917	5 629 242	1 659 763	3 496 411	1 163 832	114 669
Number of farms that purchased—						
1 to 49 tons	266	234	21	8	1	2
50 to 99 tons	49	44	3	-	2	-
100 to 199 tons	40	35	2	1	1	1
200 to 499 tons	40	31	3	6	-	-
500 to 799 tons	26	14	3	7	1	1
800 to 999 tons	7	2	2	3	-	-
1,000 tons and over	43	15	8	15	5	-
Number of farms with expenditures of—						
$1 to $499	139	128	9	2	-	-
$500 to $999	41	32	6	1	1	1
$1,000 to $4,999	84	70	8	5	-	1
$5,000 to $9,999	41	38	1	-	2	-
$10,000 to $14,999	28	25	1	2	-	-
$15,000 to $19,999	17	15	2	-	-	-
$20,000 to $29,999	21	16	1	2	1	1
$30,000 and over	100	51	14	28	6	1

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients ..... farms..	92	33	33	26
tons..	28 975	2 970	4 421	21 584
dollars..	1 905 049	234 442	334 759	1 335 848
Number of farms that purchased—				
1 to 49 tons	62	26	21	15
50 to 99 tons	5	3	2	-
100 to 199 tons	7	-	4	3
200 to 499 tons	7	3	3	1
500 to 799 tons	5	-	2	3
800 to 999 tons	-	-	-	-
1,000 tons and over	6	1	1	4
Number of farms with expenditures of—				
$1 to $499	32	12	13	7
$500 to $999	17	7	6	4
$1,000 to $1,999	7	4	1	2
$2,000 to $4,999	4	-	1	3
$5,000 to $9,999	9	7	2	-
$10,000 and over	23	3	10	10
Whole grains ..... farms..	116	54	31	31
tons..	34 039	1 417	9 329	23 293
dollars..	2 253 386	104 165	513 446	1 635 775
Number of farms that purchased—				
1 to 49 tons	98	48	26	24
50 to 99 tons	5	3	1	1
100 to 199 tons	4	1	-	3
200 to 499 tons	3	2	1	-
500 to 799 tons	2	-	1	1
800 to 999 tons	-	-	-	-
1,000 tons and over	4	-	2	2
Number of farms with expenditures of—				
$1 to $499	61	25	17	19
$500 to $999	14	5	7	2
$1,000 to $1,999	10	8	1	1
$2,000 to $4,999	16	12	1	3
$5,000 to $9,999	6	3	1	2
$10,000 and over	9	1	4	4
Hay, green chop, and silage ..... farms.	23	7	8	8
tons..	247 992	13 033	191 232	23 727
dollars..	2 002 312	132 041	1 129 255	741 016
Number of farms that purchased—				
1 to 49 tons	9	5	2	2
50 to 99 tons	-	-	-	-
100 to 199 tons	1	-	1	-
200 to 499 tons	1	-	1	-
500 to 999 tons	4	1	1	2
1,000 tons and over	8	1	3	4
Number of farms with expenditures of—				
$1 to $499	6	4	1	1
$500 to $999	3	1	1	1
$1,000 to $1,999	-	-	-	-
$2,000 to $4,999	2	-	1	1
$5,000 to $9,999	-	-	-	-
$10,000 and over	12	2	5	5
Seeds, bulbs, plants, and trees ..... farms..	813	340	160	313
dollars..	1 111 236	172 381	717 397	221 458
Number of farms with expenditures of—				
$1 to $499	636	270	110	256
$500 to $999	71	33	21	17
$1,000 to $4,999	77	32	17	28
$5,000 to $9,999	15	3	5	7
$10,000 and over	14	2	7	5
Commercial fertilizer purchased ..... farms.	1 801	665	393	743
dollars..	14 289 087	923 441	11 665 736	1 699 910
Number of farms with expenditures of—				
$1 to $499	931	421	128	382
$500 to $999	292	98	65	129
$1,000 to $4,999	465	136	133	196
$5,000 to $9,999	59	5	30	24
$10,000 to $19,999	17	2	10	5
$20,000 and over	37	3	27	7
Commercial fertilizer used ..... farms..	1 687	624	370	693
acres fertilized..	260 799	19 619	203 574	37 606
dry materials, tons..	135 107	8 444	112 107	14 556
liquid or gas materials, tons..	73 046	89	66 701	6 256
Number of farms by tons of dry material used:				
1 to 49 tons	1 615	627	309	679
50 to 99 tons	64	10	30	24
100 to 199 tons	19	2	12	5
200 to 499 tons	6	-	6	-
500 to 999 tons	4	1	1	2
1,000 tons and over	29	2	23	4
Number of farms by tons of liquid material used:				
1 to 9 tons	52	33	5	14
10 to 49 tons	6	2	2	2
50 to 99 tons	1	-	-	1
100 to 199 tons	-	-	-	-
200 to 499 tons	-	-	-	-
500 tons and over	16	-	12	4

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms..	92	70	8	12	2	-
tons..	28 976	12 348	207	14 752	1 669	-
dollars..	1 905 049	956 388	(D)	1 039 635	(D)	-
Number of farms that purchased—						
1 to 49 tons	62	54	6	2	-	-
50 to 99 tons	5	3	2	-	-	-
100 to 199 tons	7	4	-	2	1	-
200 to 499 tons	7	4	-	3	-	-
500 to 799 tons	5	4	-	1	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	1	-	4	1	-
Number of farms with expenditures of—						
$1 to $499	32	29	3	-	-	-
$500 to $999	17	14	2	1	-	-
$1,000 to $1,999	7	7	-	-	-	-
$2,000 to $4,999	4	2	1	1	-	-
$5,000 to $9,999	9	7	2	-	-	-
$10,000 and over	23	11	-	10	2	-
Whole grains ..... farms..	116	98	9	7	2	-
tons..	34 040	8 778	90	24 646	526	-
dollars..	2 253 386	502 491	(D)	1 713 972	(D)	-
Number of farms that purchased—						
1 to 49 tons	98	88	9	-	1	-
50 to 99 tons	5	3	-	2	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	3	2	-	1	-	-
500 to 799 tons	2	-	-	1	1	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	4	1	-	3	-	-
Number of farms with expenditures of—						
$1 to $499	61	55	6	-	-	-
$500 to $999	14	13	-	-	1	-
$1,000 to $1,999	10	8	2	-	-	-
$2,000 to $4,999	16	14	1	1	-	-
$5,000 to $9,999	6	5	-	1	-	-
$10,000 and over	9	3	-	5	1	-
Hay, green chop, and silage .... farms..	23	12	-	9	2	-
tons..	227 991	194 172	-	33 244	575	-
dollars..	2 002 312	1 137 603	-	860 088	4 621	-
Number of farms that purchased—						
1 to 49 tons	9	7	-	1	1	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	-	-	1	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	4	2	-	1	1	-
1,000 tons and over	8	2	-	6	-	-
Number of farms with expenditures of—						
$1 to $499	6	6	-	-	-	-
$500 to $999	3	1	-	1	1	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	2	-	-	1	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	12	5	-	7	-	-
Seeds, bulbs, plants, and trees ..... farms..	813	709	69	21	8	6
dollars..	1 111 236	371 163	67 005	48 877	619 316	4 875
Number of farms with expenditures of—						
$1 to $499	636	577	43	12	1	3
$500 to $999	71	62	6	1	-	2
$1,000 to $4,999	77	54	17	3	2	1
$5,000 to $9,999	15	8	3	4	-	-
$10,000 and over	14	8	-	1	5	-
Commercial fertilizer purchased .... farms..	1 801	1 578	120	55	37	11
dollars..	14 289 087	1 779 036	345 604	3 111 664	9 024 112	28 671
Number of farms with expenditures of—						
$1 to $499	931	864	40	17	5	5
$500 to $999	292	253	27	10	-	2
$1,000 to $4,999	465	403	42	14	3	3
$5,000 to $9,999	59	45	8	2	4	-
$10,000 to $19,999	17	9	2	3	2	1
$20,000 and over	37	4	1	9	23	-
Commercial fertilizer used ..... farms..	1 687	1 474	116	50	37	10
acres fertilized..	260 799	26 866	8 977	59 061	164 425	1 470
dry materials, tons..	135 108	17 401	2 792	34 716	79 938	261
liquid or gas materials, tons..	73 046	131	943	11 452	60 518	2
Number of farms by tons of dry material used:						
1 to 49 tons	1 615	1 455	108	34	10	8
50 to 99 tons	64	48	7	7	1	1
100 to 199 tons	19	11	2	2	3	1
200 to 499 tons	6	5	-	-	1	-
500 to 999 tons	4	1	1	1	1	-
1,000 tons and over	29	-	-	8	21	-
Number of farms by tons of liquid material used:						
1 to 9 tons	52	46	2	2	1	1
10 to 49 tons	6	3	3	-	-	-
50 to 99 tons	1	-	-	-	1	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	16	-	1	5	10	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... farms..	200	85	48	67
tons .	13 992	525	13 046	421
dollars..	101 423	6 012	90 241	5 170
Number of farms that used—				
1 to 49 tons	188	85	37	66
50 to 99 tons	3	-	2	1
100 to 199 tons	3	-	3	-
200 to 499 tons	1	-	1	-
500 to 999 tons	2	-	2	-
1,000 tons and over	3	-	3	-
Number of farms with expenditures of—				
$1 to $499	189	84	40	65
$500 to $999	4	1	2	1
$1,000 to $4,999	3	-	2	1
$5,000 to $9,999	1	-	1	-
$10,000 and over	3	-	3	-
Other agricultural chemicals (see text) ..... farms..	1 600	566	372	662
dollars..	7 647 274	696 415	5 866 825	1 084 034
Number of farms with expenditures of—				
$1 to $499	1 087	430	177	480
$500 to $999	255	80	87	88
$1,000 to $4,999	205	53	73	79
$5,000 to $9,999	16	1	7	8
$10,000 to $14,999	2	-	1	1
$15,000 to $19,999	-	-	-	-
$20,000 and over	35	2	27	6
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2 192	868	477	847
dollars.	5 849 877	644 956	4 323 551	881 370
Number of farms with expenditures of—				
$1 to $499	1 528	630	262	636
$500 to $999	379	145	109	125
$1,000 to $4,999	224	85	69	70
$5,000 to $9,999	21	5	8	8
$10,000 and over	40	3	29	8
Gasoline ..... farms..	2 177	861	473	843
dollars..	2 394 550	429 849	1 370 080	594 621
Number of farms with expenditures of—				
$1 to $499	1 660	678	298	684
$500 to $999	291	107	91	93
$1,000 to $1,999	114	53	33	28
$2,000 to $4,999	66	19	20	27
$5,000 and over	46	4	31	11
Diesel oil ..... farms..	465	148	173	144
dollars..	1 753 049	118 394	1 486 032	148 623
Number of farms with expenditures of—				
$1 to $499	380	130	125	125
$500 to $999	26	9	9	8
$1,000 to $1,999	15	6	6	3
$2,000 to $4,999	10	2	7	1
$5,000 and over	34	1	26	7
LP gas, butane, and propane .... farms .	103	42	24	37
dollars..	26 328	8 301	10 987	7 040
Number of farms with expenditures of—				
$1 to $99	62	22	17	23
$100 to $499	31	16	3	12
$500 to $999	2	2	-	-
$1,000 to $2,999	7	2	3	2
$3,000 and over	1	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	2 157	859	476	822
dollars..	1 675 830	88 412	1 456 452	130 966
Number of farms with expenditures of—				
$1 to $99	1 742	710	343	689
$100 to $499	341	134	94	113
$500 to $999	28	9	8	11
$1,000 to $2,999	15	5	6	4
$3,000 and over	31	1	25	5
Hired farm labor ..... farms..	944	303	273	368
dollars..	84 174 055	6 228 207	64 894 836	13 051 012
Number of farms with expenditures of—				
$1 to $499	217	65	48	104
$500 to $999	148	41	41	66
$1,000 to $4,999	314	119	81	114
$5,000 to $9,999	77	26	27	24
$10,000 to $14,999	38	15	10	13
$15,000 to $19,999	26	16	4	6
$20,000 to $29,999	24	6	9	9
$30,000 to $39,999	23	6	9	8
$40,000 to $49,999	9	2	3	4
$50,000 and over	68	7	41	20
Workers by number of days worked.				
150 days or more ..... farms.	398	136	132	130
workers .	13 200	1 180	9 982	2 038
Less than 150 days ..... farms..	748	216	218	314
workers.	8 619	1 800	4 749	2 070

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms..	200	171	16	7	5	1
tons..	13 992	2 351	341	1 729	9 547	24
dollars..	101 423	18 935	1 623	14 080	66 577	208
Number of farms that used–						
1 to 49 tons	188	167	15	4	1	1
50 to 99 tons	3	1	-	2	-	-
100 to 199 tons	3	2	-	-	1	-
200 to 499 tons	1	-	1	-	-	-
500 to 999 tons	2	1	-	-	1	-
1,000 tons and over	3	-	-	1	2	-
Number of farms with expenditures of–						
$1 to $499	189	167	15	5	1	1
$500 to $999	4	2	1	1	-	-
$1,000 to $4,999	3	1	-	-	2	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	3	-	-	1	2	-
Other agricultural chemicals (see text) ..... farms..	1 600	1 371	124	61	35	9
dollars..	7 647 274	645 404	186 868	1 934 167	4 877 163	3 672
Number of farms with expenditures of–						
$1 to $499	1 087	989	65	25	2	6
$500 to $999	255	222	21	7	2	3
$1,000 to $4,999	205	154	31	17	3	-
$5,000 to $9,999	16	6	6	1	3	-
$10,000 to $14,999	2	-	-	1	1	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	35	-	1	10	24	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2 192	1 910	145	86	40	11
dollars..	5 849 877	922 242	205 861	1 336 117	3 366 571	19 086
Number of farms with expenditures of–						
$1 to $499	1 528	1 413	83	21	4	7
$500 to $999	379	335	29	11	2	2
$1,000 to $4,999	224	154	29	34	6	1
$5,000 to $9,999	21	4	2	11	4	-
$10,000 and over	40	4	2	9	24	1
Gasoline ..... farms..	2 177	1 901	143	83	40	10
dollars..	2 394 550	737 012	146 969	517 931	979 210	13 428
Number of farms with expenditures of–						
$1 to $499	1 660	1 533	88	27	6	6
$500 to $999	291	251	29	8	1	2
$1,000 to $1,999	114	81	16	12	5	-
$2,000 to $4,999	66	33	7	23	2	1
$5,000 and over	46	3	3	13	26	1
Diesel oil ..... farms..	465	351	40	39	32	3
dollars..	1 753 049	67 078	29 646	453 822	1 198 993	3 510
Number of farms with expenditures of–						
$1 to $499	380	327	32	15	4	2
$500 to $999	26	15	4	5	2	-
$1,000 to $1,999	15	5	3	4	3	-
$2,000 to $4,999	10	3	-	6	-	1
$5,000 and over	34	1	1	9	23	-
LP gas, butane, and propane .... farms..	103	89	6	4	4	-
dollars..	26 328	12 589	1 017	3 301	9 421	-
Number of farms with expenditures of–						
$1 to $99	62	59	2	1	-	-
$100 to $499	31	27	4	-	-	-
$500 to $999	2	-	-	2	-	-
$1,000 to $2,999	7	3	-	1	3	-
$3,000 and over	1	-	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	2 157	1 881	140	85	40	11
dollars..	1 675 830	105 443	28 229	361 063	1 178 947	2 148
Number of farms with expenditures of–						
$1 to $99	1 742	1 606	100	23	5	8
$100 to $499	341	259	36	37	8	1
$500 to $999	28	11	3	11	2	1
$1,000 to $2,999	15	5	-	6	3	1
$3,000 and over	31	-	1	8	22	-
Hired farm labor ..... farms..	944	739	73	83	38	11
dollars..	84 174 055	3 849 236	1 983 570	21 617 196	56 607 234	116 819
Number of farms with expenditures of–						
$1 to $499	217	190	13	9	4	1
$500 to $999	148	135	6	4	-	3
$1,000 to $4,999	314	277	24	8	-	5
$5,000 to $9,999	77	59	12	6	-	-
$10,000 to $14,999	38	30	4	3	-	1
$15,000 to $19,999	26	17	4	4	1	-
$20,000 to $29,999	24	13	3	6	2	-
$30,000 to $39,999	23	8	3	11	1	-
$40,000 to $49,999	9	4	-	5	-	-
$50,000 and over	68	6	4	27	30	1
Workers by number of days worked:						
150 days or more ..... farms..	398	250	45	65	34	4
workers..	13 200	884	469	2 990	8 837	20
Less than 150 days ..... farms..	748	616	51	45	28	8
workers..	8 619	3 062	323	763	4 382	89

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor ..... farms..	313	78	86	149
dollars.	2 545 339	200 477	2 063 128	281 734
Number of farms with expenditures of–				
$1 to $499	57	17	15	25
$500 to $999	64	15	14	35
$1,000 to $4,999	148	38	29	81
$5,000 to $9,999	37	6	23	8
$10,000 and over	7	2	5	-
Machine hire and customwork ..... farms..	482	108	145	229
dollars..	3 430 723	211 527	2 278 063	961 133
Number of farms with expenditures of–				
$1 to $499	188	44	53	91
$500 to $999	91	22	28	41
$1,000 to $4,999	131	31	35	65
$5,000 to $9,999	34	7	10	17
$10,000 and over	38	4	19	15
All other production expenses ..... farms..	2 261	878	486	897
dollars..	98 705 667	6 473 444	75 840 867	16 391 356
Number of farms with expenditures of–				
$1 to $499	348	149	54	145
$500 to $999	322	133	51	138
$1,000 to $4,999	961	382	174	405
$5,000 to $9,999	304	117	76	111
$10,000 and over	326	97	131	98
Selected Machinery and Equipment				
Automobiles ..... farms..	1 279	541	310	428
number..	2 129	736	805	588
2 or 3 ..... farms..	281	136	69	76
number..	612	292	157	163
4 and over ..... farms..	56	9	36	11
number..	575	48	443	84
Motortrucks including pickups ..... farms.	1 472	557	378	537
number..	5 421	950	3 291	1 180
2 and over ..... farms..	483	144	189	150
number..	4 430	537	3 100	793
Tractors other than garden tractors and motor tillers ..... farms..	1 005	382	274	349
number..	3 062	665	1 721	676
2 or 3 ..... farms..	329	112	107	110
number..	745	255	242	248
4 and over ..... farms..	97	27	49	21
number..	1 738	167	1 361	210
Wheel tractors other than garden tractors and motor tillers ..... farms..	853	346	214	293
number..	1 482	484	582	416
Crawler tractors ..... farms..	407	125	162	120
number..	1 580	181	1 139	260
Riding garden tractors 7 hp and over ..... farms.	138	73	25	40
number..	175	96	29	50
Grain and bean combines, self-propelled ..... farms..	4	1	2	1
number.	26	2	23	1
Cornpickers, corn heads, and picker-shellers ..... farms..	8	3	2	3
number..	8	3	2	3
Corn heads for combines ..... farms..	-	-	-	-
number..	-	-	-	-
Other cornpickers and picker-shellers ..... farms.	8	3	2	3
number..	8	3	2	3
Pickup balers ..... farms.	6	2	3	1
number .	6	2	3	1
Windrowers, pull and self-propelled ..... farms..	8	5	3	-
number..	8	5	3	-
Field forage harvesters, shear bar ..... farms..	12	2	5	5
number .	26	2	17	7
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms..	2 074	822	466	786
dollars..	90 847 242	5 655 361	78 104 896	7 086 985
Number of farms by value of machinery and equipment:				
$1 to $4,999 ..... farms..	1 295	512	240	543
dollars.	2 565 270	1 054 230	523 311	987 729
$5,000 to $9,999 ..... farms .	347	160	82	105
dollars..	2 250 224	993 743	570 687	685 794
$10,000 to $19,999 ..... farms .	249	102	65	82
dollars .	3 112 049	1 271 700	811 852	1 028 497
$20,000 to $29,999 ..... farms.	59	24	17	18
dollars..	1 390 948	561 775	408 820	390 353
$30,000 to $49,999 ..... farms..	61	17	22	22
dollars.	2 315 257	683 818	790 076	841 363
$50,000 and over ..... farms..	63	7	40	16
dollars..	79 243 494	1 090 095	75 000 150	3 153 249

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms..	313	270	27	9	4	3
dollars..	2 545 339	603 782	66 971	59 060	1 809 764	5 962
Number of farms with expenditures of—						
$1 to $499	57	53	2	1	-	1
$500 to $999	64	59	2	2	-	1
$1,000 to $4,999	148	126	19	2	-	1
$5,000 to $9,999	37	29	4	3	1	-
$10,000 and over	7	3	-	1	3	-
Machine hire and customwork ..... farms..	482	404	43	22	8	5
dollars..	3 450 723	735 340	372 941	704 764	1 627 681	9 997
Number of farms with expenditures of—						
$1 to $499	188	168	15	4	-	1
$500 to $999	91	86	4	1	-	-
$1,000 to $4,999	131	115	7	5	-	4
$5,000 to $9,999	34	21	6	6	1	-
$10,000 and over	38	14	11	6	7	-
All other production expenses .... farms..	2 261	1 951	167	90	40	13
dollars..	98 705 667	10 362 969	3 248 717	24 466 671	60 428 957	198 353
Number of farms with expenditures of—						
$1 to $499	348	317	24	2	3	2
$500 to $999	322	287	27	5	-	3
$1,000 to $4,999	961	885	57	11	3	5
$5,000 to $9,999	304	264	23	16	-	1
$10,000 and over	326	198	36	56	34	2
Selected Machinery and Equipment						
Automobiles ..... farms..	1 279	1 094	85	60	33	7
number..	2 129	1 419	147	256	297	10
2 or 3 ..... farms..	281	230	18	25	8	-
number..	612	495	39	59	19	-
4 and over ..... farms..	56	13	8	12	22	1
number..	575	73	49	174	275	4
Motortrucks including pickups ..... farms..	1 472	1 261	200	65	40	6
number..	5 421	1 869	280	936	2 320	16
2 and over ..... farms..	483	348	44	52	35	4
number..	4 430	954	224	923	2 315	14
Tractors other than garden tractors and motor tillers ..... farms..	1 005	829	76	59	37	4
number .	3 062	1 324	184	578	967	9
2 or 3 ..... farms..	329	282	23	18	3	3
number..	745	629	54	46	8	8
4 and over ..... farms..	97	36	12	19	30	-
number..	1 738	184	89	510	955	-
Wheel tractors other than garden tractors and motor tillers ..... farms..	853	707	66	44	34	2
number..	1 482	939	101	223	216	3
Crawler tractors ..... farms..	407	311	29	33	31	3
number..	1 580	385	83	355	751	6
Riding garden tractors 7 hp and over ..... farms..	138	117	10	3	7	1
number..	175	148	15	3	8	1
Grain and bean combines, self-propelled ..... farms..	4	3	-	-	1	-
number..	26	4	-	-	22	-
Cornpickers, corn heads, and picker-shellers ..... farms..	8	6	1	1	-	-
number..	8	6	1	1	-	-
Corn heads for combines ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	8	6	1	1	-	-
number..	8	6	1	1	-	-
Pickup balers ..... farms..	6	4	1	-	1	-
number..	6	4	1	-	1	-
Windrowers, pull and self-propelled ..... farms..	8	8	-	-	-	-
number..	8	8	-	-	-	-
Field forage harvesters, shear bar ..... farms..	12	6	2	-	3	1
number..	26	8	2	-	15	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 074	1 802	136	86	40	10
dollars..	90 847 242	10 248 590	1 614 113	17 442 673	61 460 661	81 205
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 295	1 204	62	20	3	6
dollars..	2 565 270	2 388 993	118 272	40 200	10 200	7 605
$5,000 to $9,999 ..... farms..	347	297	32	15	1	2
dollars..	2 250 224	1 912 719	215 614	101 891	8 000	12 000
$10,000 to $19,999 ..... farms..	249	206	27	11	5	-
dollars..	3 112 049	2 528 360	346 742	156 547	80 400	-
$20,000 to $29,999 ..... farms..	59	44	4	9	1	1
dollars..	1 360 948	1 025 669	91 625	200 244	21 810	21 600
$30,000 to $49,999 ..... farms..	61	41	8	10	1	1
dollars..	2 315 257	1 598 749	273 140	363 593	39 775	40 000
$50,000 and over ..... farms..	63	10	3	21	29	-
dollars..	79 243 494	794 100	568 720	16 580 198	61 300 476	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total ..... farms..	1 948	735	428	785
dollars..	22 037 784	1 625 868	17 622 802	2 789 114
Commercial fertilizer ..... farms..	1 687	624	370	693
acres on which used..	260 799	19 619	203 574	37 606
tons..	208 160	8 536	178 810	20 814
dollars..	14 289 087	923 441	11 665 736	1 699 910
Lime ..... farms..	200	85	48	67
acres on which used..	10 142	532	9 179	431
tons..	13 992	525	13 046	421
dollars..	101 423	6 012	90 241	5 170
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops ..... farms..	1	-	-	1
acres on which used..	6	-	-	6
dollars..	2 310	-	-	2 310
Insects on other crops ..... farms..	655	278	130	247
acres on which used..	51 521	10 405	34 342	6 774
dollars..	398 138	92 348	201 165	104 625
Nematodes in crops ..... farms..	166	71	45	50
acres on which used..	16 024	3 289	10 776	1 959
dollars..	982 968	227 861	633 299	121 808
Diseases in crops and orchards .. farms..	285	117	60	108
acres on which used..	6 369	1 174	3 381	1 814
dollars..	143 378	32 710	62 465	48 203
Weeds or grass in crops ..... farms..	993	300	242	451
acres on which used..	237 883	12 647	190 806	34 430
dollars..	5 736 760	307 224	4 653 575	775 961
Weeds or brush in pasture ..... farms..	76	17	46	13
acres on which used..	43 885	482	22 289	1 114
dollars..	254 439	1 743	248 429	4 267
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	52	27	11	14
acres on which used..	28 386	6 671	18 474	3 241
dollars..	80 508	22 102	50 518	7 888
Insect control on livestock and poultry ..... farms..	163	61	48	54
dollars..	33 031	5 593	14 351	13 087
Livestock				
Cattle and calves ..... farms..	391	124	166	101
number..	224 288	10 789	157 691	55 808
Farms with—				
1 to 9	62	41	14	7
10 to 19	32	16	11	5
20 to 49	74	22	38	14
50 to 99	56	20	17	19
100 to 199	75	13	33	29
200 to 499	47	10	25	12
500 to 999	8	1	5	2
1,000 to 2,499	17	-	10	7
2,500 and over	20	1	13	6
Cows and heifers that had calved ..... farms..	319	88	146	85
number..	94 567	5 698	66 992	21 877
Farms with—				
1 to 4	56	29	18	9
5 to 9	22	7	12	3
10 to 19	38	9	18	11
20 to 29	28	11	13	4
30 to 49	35	11	16	8
50 to 99	52	11	20	21
100 to 199	32	7	15	10
200 to 499	26	1	16	9
500 to 999	7	1	3	3
1,000 and over	23	1	15	7
Milk cows ..... farms..	68	16	29	23
number..	14 065	1 604	3 531	8 930
Farms with—				
1 to 4	22	8	12	2
5 to 9	4	-	3	1
10 to 19	-	-	-	-
20 to 29	5	-	3	2
30 to 49	3	1	1	1
50 to 99	1	1	-	-
100 to 199	13	4	2	7
200 and over	20	2	8	10
Heifers and heifer calves ..... farms..	329	91	154	84
number.	63 249	1 942	44 000	17 307
Bulls and steers, including calves ..... farms..	354	109	160	85
number..	66 472	3 149	46 699	16 624
Milk sold to plants or dealers ..... farms..	40	7	14	19

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	1 948	1 689	142	68	38	11
dollars..	22 037 784	2 443 375	534 095	5 059 911	13 967 852	32 551
Commercial fertilizer ..... farms..	1 687	1 474	116	50	37	10
acres on which used..	260 799	26 866	8 977	59 061	164 425	1 470
tons..	208 160	17 538	3 735	46 169	140 455	263
dollars..	14 289 087	1 779 036	345 604	3 111 664	9 024 112	28 671
Lime ..... farms..	200	171	16	7	5	1
acres on which used..	10 142	1 563	223	1 820	6 520	16
tons..	13 992	2 351	341	1 729	9 547	24
dollars..	101 423	18 935	1 623	14 080	66 577	208
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1	1	-	-	-	-
acres on which used..	6	6	-	-	-	-
dollars..	2 310	2 310	-	-	-	-
Insects on other crops ..... farms..	655	591	31	16	13	4
acres on which used..	51 521	4 083	409	365	46 625	39
dollars..	398 138	180 691	17 369	10 449	188 555	1 074
Nematodes in crops ..... farms..	166	143	12	2	8	1
acres on which used..	16 024	748	106	5	15 164	1
dollars..	982 968	33 043	6 136	105	943 664	20
Diseases in crops and orchards .. farms..	285	248	18	8	9	2
acres on which used..	6 369	1 708	171	947	3 537	6
dollars..	143 378	63 101	4 814	16 910	58 383	170
Weeds or grass in crops ..... farms..	993	848	76	30	30	9
acres on which used..	237 883	8 691	8 706	67 586	152 808	92
dollars..	5 736 760	307 969	146 564	1 669 884	3 610 221	2 122
Weeds or brush in pasture ..... farms..	76	52	6	14	4	-
acres on which used..	23 885	4 085	1 162	17 448	1 190	-
dollars..	254 439	14 560	5 289	222 774	11 816	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	52	35	8	1	8	-
acres on which used..	28 386	269	150	800	27 167	-
dollars..	80 508	12 288	2 348	2 828	63 044	-
Insect control on livestock and poultry ..... farms..	163	126	16	15	4	2
dollars..	33 031	16 730	3 391	11 145	1 480	285
Livestock						
Cattle and calves ..... farms..	391	309	35	33	9	5
number..	224 288	81 741	22 129	80 020	35 957	4 441
Farms with—						
1 to 9	62	58	3	-	-	1
10 to 19	32	29	3	-	-	-
20 to 49	74	67	6	-	-	1
50 to 99	56	51	4	1	-	-
100 to 199	75	62	10	-	1	2
200 to 499	47	33	4	9	1	-
500 to 999	8	5	-	3	-	-
1,000 to 2,499	17	2	2	9	4	-
2,500 and over	20	2	3	11	3	1
Cows and heifers that had calved ..... farms..	319	246	28	32	9	4
number..	94 567	34 672	9 830	32 602	15 182	2 281
Farms with—						
1 to 4	56	52	4	-	-	-
5 to 9	22	21	1	-	-	-
10 to 19	38	36	2	-	-	-
20 to 29	28	23	4	-	-	1
30 to 49	35	30	4	-	-	1
50 to 99	52	44	4	2	1	1
100 to 199	32	26	2	4	-	-
200 to 499	26	10	3	8	5	-
500 to 999	7	1	1	5	-	-
1,000 and over	23	3	3	13	3	1
Milk cows ..... farms..	68	45	6	12	4	1
number..	14 065	5 994	682	6 001	1 367	21
Farms with—						
1 to 4	22	20	2	-	-	-
5 to 9	4	4	-	-	-	-
10 to 19	-	-	-	-	-	-
20 to 29	5	4	-	-	-	1
30 to 49	3	2	1	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	13	10	1	2	-	-
200 and over	20	4	2	10	4	-
Heifers and heifer calves ..... farms..	329	254	31	30	9	5
number..	63 249	23 534	5 925	22 126	11 331	333
Bulls and steers, including calves ..... farms..	354	279	32	30	8	5
number..	66 472	23 535	6 374	25 292	9 444	1 827
Milk sold to plants or dealers ..... farms..	40	20	4	12	4	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold . . farms .	365	109	157	99
number. .	90 923	5 278	45 584	40 061
Farms with–				
1 to 4 sold	41	22	12	7
5 to 19 sold	85	34	33	18
20 to 49 sold	112	34	46	32
50 to 99 sold	51	10	23	18
100 to 199 sold	27	4	12	11
200 to 499 sold	22	4	13	5
500 and over sold	27	1	18	8
Value of sales . . . . . farms.	365	109	157	99
dollars .	26 396 585	1 023 122	10 065 806	15 267 657
Cattle sold . . . . . farms.	319	94	139	86
number .	84 364	4 444	42 332	37 588
Farms with–				
1 to 4 sold	44	17	19	8
5 to 19 sold	91	40	31	20
20 to 49 sold	82	23	31	28
50 to 99 sold	33	6	16	11
100 to 199 sold	25	4	14	7
200 to 499 sold	21	3	12	6
500 and over sold	23	1	16	6
Fattened on grain and concentrates . . . . . farms. .	77	9	42	26
number.	49 857	1 365	17 540	30 952
Farms with–				
1 to 4 sold	3	-	2	1
5 to 19 sold	15	2	8	5
20 to 49 sold	22	3	10	9
50 to 99 sold	13	3	8	2
100 to 199 sold	7	-	3	4
200 to 499 sold	7	-	4	3
500 and over sold	10	1	7	2
Calves sold . . . . . farms	135	34	64	37
number	6 559	834	3 252	2 473
Farms with–				
1 to 4 sold	27	7	15	5
5 to 19 sold	39	14	18	7
20 to 49 sold	35	7	18	10
50 to 99 sold	19	5	6	8
100 to 199 sold	7	1	3	3
200 to 499 sold	6	-	2	4
500 and over sold	2	-	2	-
Fattened on grain and concentrates . . . . . farms	14	5	4	5
number. .	424	148	103	173
Farms with–				
1 to 4 sold	2	-	-	2
5 to 19 sold	5	3	2	-
20 to 49 sold	2	-	1	1
50 to 99 sold	5	2	1	2
100 to 199 sold	-	-	-	-
200 to 499 sold	-	-	-	-
500 and over sold	-	-	-	-
Hogs and pigs on place . . . . . farms.	201	117	30	54
number. .	48 527	30 090	4 549	13 888
Farms with–				
1 to 9	32	16	7	9
10 to 24	22	14	5	3
25 to 99	37	20	7	10
100 to 199	31	19	2	10
200 to 499	46	26	7	13
500 to 999	25	19	1	5
1,000 and over	8	3	1	4
Used or to be used for breeding farms	161	97	21	43
number .	6 980	4 160	735	2 085
Other hogs and pigs . . . . . farms	198	117	29	52
number	41 547	25 930	3 814	11 803
Hogs and pigs sold . . . . . farms	189	109	25	55
number	68 432	41 750	6 806	19 876
Farms with–				
1 to 9 sold	5	1	2	2
10 to 49 sold	41	22	8	11
50 to 99 sold	28	19	4	5
100 to 199 sold	28	15	4	9
200 to 499 sold	42	24	4	14
500 to 999 sold	25	13	1	11
1,000 and over sold	20	15	2	3
Feeder pigs sold . . . . . farms.	43	22	5	16
number	9 029	4 393	725	3 911
Farms with–				
1 to 9 sold	2	-	2	-
10 to 49 sold	15	12	1	2
50 to 99 sold	2	-	-	2
100 to 199 sold	13	4	-	9
200 to 499 sold	4	2	2	-
500 to 999 sold	6	4	-	2
1,000 and over sold	1	-	-	1

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	365	284	35	33	8	5
number..	90 923	25 345	6 679	49 449	8 179	1 271
Farms with–						
1 to 4 sold	41	38	3	-	-	-
5 to 19 sold	85	77	8	-	-	-
20 to 49 sold	112	100	7	2	-	3
50 to 99 sold	51	39	5	6	-	1
100 to 199 sold	27	18	6	2	1	-
200 to 499 sold	22	10	3	6	3	-
500 and over sold	27	2	3	17	4	1
Value of sales ..... farms..	365	284	35	33	8	5
dollars..	26 356 585	5 299 627	1 507 705	17 514 340	1 781 619	253 294
Cattle sold ..... farms..	319	242	34	30	8	5
number..	84 364	22 494	6 065	47 161	7 378	1 266
Farms with–						
1 to 4 sold	44	41	3	-	-	-
5 to 19 sold	91	78	12	1	-	-
20 to 49 sold	82	73	5	1	-	3
50 to 99 sold	33	25	4	3	-	1
100 to 199 sold	25	13	5	6	1	-
200 to 499 sold	21	10	2	5	4	-
500 and over sold	23	2	3	14	3	1
Fattened on grain and concentrates ..... farms..	77	54	5	15	2	1
number..	49 857	11 040	1 351	35 880	1 086	500
Farms with–						
1 to 4 sold	3	3	-	-	-	-
5 to 19 sold	15	14	1	-	-	-
20 to 49 sold	22	20	2	-	-	-
50 to 99 sold	13	9	1	2	1	-
100 to 199 sold	7	5	-	2	-	-
200 to 499 sold	7	2	-	5	-	-
500 and over sold	10	1	1	6	1	1
Calves sold ..... farms..	135	106	9	14	5	1
number.	6 559	2 851	614	2 288	801	5
Farms with–						
1 to 4 sold	27	26	-	-	1	-
5 to 19 sold	39	32	4	1	1	1
20 to 49 sold	35	30	1	4	-	-
50 to 99 sold	19	15	2	2	-	-
100 to 199 sold	7	2	1	2	2	-
200 to 499 sold	6	1	1	4	-	-
500 and over sold	2	-	-	1	1	-
Fattened on grain and concentrates ..... farms..	14	13	1	-	-	-
number .	424	416	8	-	-	-
Farms with–						
1 to 4 sold	2	2	-	-	-	-
5 to 19 sold	5	4	1	-	-	-
20 to 49 sold	2	2	-	-	-	-
50 to 99 sold	5	5	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	201	181	16	3	-	1
number..	48 527	41 999	6 132	236	-	160
Farms with–						
1 to 9	32	30	2	-	-	-
10 to 24	22	20	-	2	-	-
25 to 99	37	34	3	-	-	-
100 to 199	31	28	2	-	-	1
200 to 499	46	43	2	1	-	-
500 to 999	25	20	5	-	-	-
1,000 and over	8	6	2	-	-	-
Used or to be used for breeding . farms..	161	145	14	1	-	1
number..	6 980	6 097	869	3	-	11
Other hogs and pigs ..... farms..	198	178	16	3	-	1
number..	41 547	35 902	5 263	233	-	149
Hogs and pigs sold ..... farms..	189	171	14	3	-	1
number..	68 432	56 613	7 948	3 719	-	152
Farms with–						
1 to 9 sold	5	5	-	-	-	-
10 to 49 sold	41	36	3	2	-	-
50 to 99 sold	28	27	1	-	-	-
100 to 199 sold	28	26	1	-	-	1
200 to 499 sold	42	40	2	-	-	-
500 to 999 sold	25	22	3	-	-	-
1,000 and over sold	20	15	4	1	-	-
Feeder pigs sold ..... farms..	43	38	5	-	-	-
number..	9 029	6 511	2 518	-	-	-
Farms with–						
1 to 9 sold	2	2	-	-	-	-
10 to 49 sold	15	14	1	-	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	13	12	1	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 to 999 sold	6	3	3	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	172	102	22	48
number..	9 913	6 104	780	3 029
Farms with–				
1 litter	-	-	-	-
2 to 4 litters	19	10	3	6
5 to 9 litters	19	14	4	1
10 to 19 litters	31	18	6	7
20 to 49 litters	37	17	6	14
50 to 99 litters	29	21	1	7
100 to 199 litters	31	19	1	11
200 litters and over	6	3	1	2
Sheep and lambs of all ages ..... farms..	7	2	4	1
number.	(D)	21	(D)	12
Farms with–				
1 to 24	6	2	3	1
25 to 99	-	-	-	-
100 to 299	-	-	-	-
300 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 to 4,999	-	-	-	-
5,000 and over	1	-	1	-
Lambs under 1 year old ..... farms..	5	2	2	1
number .	(D)	10	(D)	3
Ewes 1 year old or older ..... farms..	7	2	4	1
number..	(D)	9	6 506	4
Rams and wethers 1 year old or older ..... farms..	7	2	4	1
number..	(D)	2	(D)	5
Sheep and lambs sold ..... farms..	3	1	1	1
number..	(D)	5	(D)	9
Horses and ponies ..... farms..	173	39	86	48
number .	3 752	259	2 828	665
Sold ..... farms.	28	11	9	8
number..	186	30	107	49
Horses ..... farms..	171	39	84	48
number..	3 669	246	2 766	657
Sold ..... farms..	27	10	9	8
number..	185	29	107	49
Ponies ..... farms..	26	7	13	6
number..	83	13	62	8
Sold ..... farms..	1	1	-	-
number.	1	1	-	-
Mules, burros, and donkeys ..... farms..	28	6	17	5
number..	354	11	305	38
Sold ..... farms..	-	-	-	-
number .	-	-	-	-
Any goats ..... farms..	9	6	2	1
number..	81	64	15	2
Sold ..... farms..	1	-	-	1
number.	2	-	-	2
Angora goats ..... farms..	1	-	-	1
number..	2	-	-	2
Sold ..... farms..	1	-	-	1
number..	2	-	-	2
Milk goats ..... farms .	1	-	1	-
number .	14	-	14	-
Sold ..... farms..	-	-	-	-
number..	-	-	-	-
Other goats ..... farms..	7	6	1	-
number .	65	64	1	-
Sold ..... farms..	-	-	-	-
number.	-	-	-	-
Hives of bees ..... farms..	16	7	4	5
number..	2 486	247	270	1 969
Honey sold ..... farms..	14	5	4	5
pounds..	140 442	19 372	29 853	91 217
Mink ..... farms .	-	-	-	-
number .	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-
number..	-	-	-	-
Rabbits ..... farms.	3	1	2	-
number..	18	14	4	-
Rabbits and pelts sold ..... farms	-	-	-	-
number..	-	-	-	-
Chinchillas ..... farms.	3	2	-	1
number.	394	214	-	180
Chinchillas and pelts sold ..... farms.	3	2	-	1
number	788	428	-	360

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	172	156	14	1	-	1
number..	9 913	8 735	1 144	9	-	25
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	19	19	-	-	-	-
5 to 9 litters	19	17	1	1	-	-
10 to 19 litters	31	29	2	-	-	-
20 to 49 litters	37	33	3	-	-	1
50 to 99 litters	29	26	3	-	-	-
100 to 199 litters	31	27	4	-	-	-
200 litters and over	6	5	1	-	-	-
Sheep and lambs of all ages ..... farms..	7	5	2	-	-	-
number..	(D)	37	(D)	-	-	-
Farms with–						
1 to 24	6	5	1	-	-	-
25 to 99	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	1	-	1	-	-	-
Lambs under 1 year old ..... farms..	5	3	2	-	-	-
number..	(D)	13	(D)	-	-	-
Ewes 1 year old or older ..... farms..	7	5	2	-	-	-
number..	(D)	15	(D)	-	-	-
Rams and wethers 1 year old or older ..... farms..	7	5	2	-	-	-
number..	(D)	9	(D)	-	-	-
Sheep and lambs sold ..... farms..	3	2	1	-	-	-
number..	(D)	14	(D)	-	-	-
Horses and ponies ..... farms..	173	118	24	20	9	2
number..	3 752	1 838	915	685	289	25
Sold ..... farms..	28	16	8	3	1	-
number..	186	108	56	17	5	-
Horses ..... farms..	171	116	24	20	9	2
number..	3 669	1 783	914	658	289	25
Sold ..... farms..	27	15	8	3	1	-
number..	185	107	56	17	5	-
Ponies ..... farms..	26	20	1	5	-	-
number..	83	55	1	27	-	-
Sold ..... farms..	1	1	-	-	-	-
number..	1	1	-	-	-	-
Mules, burros, and donkeys ..... farms..	28	10	2	9	7	-
number..	354	22	57	237	38	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Any goats ..... farms..	9	9	-	-	-	-
number..	81	81	-	-	-	-
Sold ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Angora goats ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Sold ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Milk goats ..... farms..	1	1	-	-	-	-
number..	14	14	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats ..... farms..	7	7	-	-	-	-
number..	65	65	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hives of bees ..... farms..	16	11	5	-	-	-
number..	2 486	680	1 806	-	-	-
Honey sold ..... farms..	14	9	5	-	-	-
pounds..	140 442	86 965	53 477	-	-	-
Mink ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms..	3	3	-	-	-	-
number..	18	18	-	-	-	-
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Chinchillas ..... farms..	3	3	-	-	-	-
number..	394	394	-	-	-	-
Chinchillas and pelts sold ..... farms..	3	3	-	-	-	-
number..	788	788	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry				
Chickens 3 months old or older ....farms..	90	56	13	21
number..	1 099 618	546 648	201 370	321 600
Farms with–				
1 to 99	21	9	4	8
100 to 399	5	2	3	-
400 to 1,599	10	9	-	1
1,600 to 3,199	8	3	1	4
3,200 to 9,999	22	18	1	3
10,000 to 19,999	10	9	1	-
20,000 to 49,999	8	4	1	3
50,000 to 99,999	4	1	2	1
100,000 and over	2	1	-	1
Number sold .....farms..	74	47	10	17
number..	534 848	254 640	180 640	99 568
Farms with–				
1 to 1,999 sold	30	16	5	9
2,000 to 3,999 sold	12	10	-	2
4,000 to 7,999 sold	13	10	1	2
8,000 to 15,999 sold	12	8	2	2
16,000 to 29,999 sold	4	2	1	1
30,000 to 59,999 sold	2	1	-	1
60,000 to 99,999 sold	-	-	-	-
100,000 and over sold	1	-	1	-
Hens and pullets of laying age excluding started pullets .....farms..	83	50	13	20
number..	918 834	465 487	175 196	278 151
Pullets not yet of laying age ....farms..	44	26	6	12
number..	142 288	79 978	19 550	42 760
Other chickens .....farms..	21	8	7	6
number..	8 496	1 183	6 624	689
Broilers and other meat-type chickens less than 3 months old sold .....farms..	31	20	4	7
number..	1 428 118	926 518	70 200	431 400
Turkeys of all ages .....farms..	4	3	1	-
number.	26	11	15	-
Sold .....farms..	1	1	-	-
number..	90	90	-	-
Turkey hens kept for breeding ..farms..	4	3	1	-
number .	18	3	15	-
Other turkeys .....farms..	2	2	-	-
number..	8	8	-	-
Ducks .....farms..	13	6	7	-
number..	717	99	618	-
Sold .....farms..	3	-	3	-
number..	520	-	520	-
Geese .....farms..	5	3	2	-
number..	217	17	200	-
Sold .....farms..	2	-	2	-
number..	200	-	200	-
Other poultry .....farms..	8	6	1	1
number..	1 018	118	500	400
Sold .....farms..	2	-	1	1
number..	450	-	50	400
Crops Harvested				
Field corn for all purposes .....farms..	2	1	1	-
acres..	2	1	1	-
Farms with–				
1 to 19 acres	2	1	1	-
20 to 49 acres	-	-	-	-
50 to 74 acres	-	-	-	-
75 to 99 acres	-	-	-	-
100 to 149 acres	-	-	-	-
150 to 199 acres	-	-	-	-
200 acres and over	-	-	-	-
Commercial fertilizer used .....farms..	2	1	1	-
acres..	2	1	1	-
Dry materials .....farms..	2	1	1	-
tons..	2	1	1	-
Liquid or gas materials .....farms..	-	-	-	-
tons..	-	-	-	-
Field corn for grain .....farms..	2	1	1	-
acres..	2	1	1	-
bushels..	60	45	15	-
Irrigated .....farms..	2	1	1	-
acres..	2	1	1	-
Field corn for silage .....farms..	-	-	-	-
acres..	-	-	-	-
tons, green weight..	-	-	-	-
Irrigated .....farms.	-	-	-	-
acres..	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	-	-	-
acres .	-	-	-	-
Irrigated .....farms..	-	-	-	-
acres..	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	90	77	7	4	1	1
number..	1 069 618	590 820	182 805	197 500	(D)	(D)
Farms with—						
1 to 99	21	21	-	-	-	-
100 to 399	5	5	-	-	-	-
400 to 1,599	10	9	-	-	-	1
1,600 to 3,199	8	8	-	-	-	-
3,200 to 9,999	22	18	3	1	-	-
10,000 to 19,999	10	10	-	-	-	-
20,000 to 49,999	8	3	3	2	-	-
50,000 to 99,999	4	2	1	-	1	-
100,000 and over	2	1	-	1	-	-
Number sold ....farms..	74	61	7	4	1	1
number..	534 848	271 425	61 885	78 320	(D)	(D)
Farms with—						
1 to 1,999 sold	30	29	-	-	-	1
2,000 to 3,999 sold	12	11	1	-	-	-
4,000 to 7,999 sold	13	10	2	1	-	-
8,000 to 15,999 sold	12	8	4	-	-	-
16,000 to 29,999 sold	4	2	-	2	-	-
30,000 to 59,999 sold	2	1	-	1	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	-	-	-	1	-
Hens and pullets of laying age excluding started pullets ....farms..	83	70	7	4	1	1
number..	918 834	491 906	139 435	189 000	(D)	(D)
Pullets not yet of laying age ....farms..	44	35	6	3	-	-
number..	142 288	90 918	43 370	8 000	-	-
Other chickens ....farms..	21	20	-	1	-	-
number..	8 496	7 996	-	500	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	31	24	3	3	-	1
number..	1 428 118	982 118	48 500	395 000	-	2 500
Turkeys of all ages ....farms..	4	4	-	-	-	-
number..	26	26	-	-	-	-
Sold ....farms..	1	1	-	-	-	-
number..	90	90	-	-	-	-
Turkey hens kept for breeding ..farms..	4	4	-	-	-	-
number..	18	18	-	-	-	-
Other turkeys ....farms..	2	2	-	-	-	-
number..	8	8	-	-	-	-
Ducks ....farms..	13	13	-	-	-	-
number..	717	717	-	-	-	-
Sold ....farms..	3	3	-	-	-	-
number..	520	520	-	-	-	-
Geese ....farms..	5	5	-	-	-	-
number..	217	217	-	-	-	-
Sold ....farms..	2	2	-	-	-	-
number..	200	200	-	-	-	-
Other poultry ....farms..	8	7	-	1	-	-
number..	1 018	518	-	500	-	-
Sold ....farms..	2	1	-	1	-	-
number..	450	400	-	50	-	-
Crops Harvested						
Field corn for all purposes ....farms..	2	2	-	-	-	-
acres..	2	2	-	-	-	-
Farms with—						
1 to 19 acres	2	2	-	-	-	-
20 to 49 acres	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	2	2	-	-	-	-
acres..	2	2	-	-	-	-
Dry materials ....farms..	2	2	-	-	-	-
tons..	2	2	-	-	-	-
Liquid or gas materials ....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain ....farms..	2	2	-	-	-	-
acres..	2	2	-	-	-	-
bushels..	60	60	-	-	-	-
Irrigated ....farms..	2	2	-	-	-	-
acres..	2	2	-	-	-	-
Field corn for silage ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes ..... farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used ... farms..	-	-	-	-
acres..	-	-	-	-
Dry materials .... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-
acres..	-	-	-	-
bushels.	-	-	-	-
Irrigated ... . farms..	-	-	-	-
acres..	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-
acres..	-	-	-	-
tons, green weight .	-	-	-	-
Irrigated . ..... farms.	-	-	-	-
acres..	-	-	-	-
Sorghums cut for dry forage or hay .... farms..	-	-	-	-
acres..	-	-	-	-
tons, dry weight..	-	-	-	-
Irrigated .... farms..	-	-	-	-
acres..	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-
acres..	-	-	-	-
Irrigated .... farms..	-	-	-	-
acres..	-	-	-	-
Wheat .... farms..	-	-	-	-
acres..	-	-	-	-
bushels..	-	-	-	-
Irrigated ... . farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-
acres..	-	-	-	-
Dry materials . ..... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-
tons..	-	-	-	-
Winter wheat .... farms..	-	-	-	-
acres.	-	-	-	-
bushels..	-	-	-	-
Irrigated .... farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-
acres..	-	-	-	-
Dry materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-
tons..	-	-	-	-
Oats for grain ..... farms..	-	-	-	-
acres..	-	-	-	-
bushels.	-	-	-	-
Irrigated ... . .farms..	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-
acres..	-	-	-	-
Dry materials .... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Barley for grain .. .. .farms..	-	-	-	-
acres..	-	-	-	-
bushels..	-	-	-	-
Irrigated ..... farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-
acres.	-	-	-	-
Dry materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Rye for grain .... farms..	-	-	-	-
acres .	-	-	-	-
bushels..	-	-	-	-
Irrigated .... farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-
acres..	-	-	-	-
Dry materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans . . . . . farms .	-	-	-	-
acres. .	-	-	-	-
bushels. .	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-
acres.	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Peanuts for nuts . . . . . farms. .	3	3	-	-
acres. .	6	6	-	-
pounds. .	9 670	9 670	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used . . . . . farms. .	3	3	-	-
acres. .	6	6	-	-
Dry materials . . . . . farms. .	3	3	-	-
tons. .	2	2	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Cotton . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
bales. .	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Liquid or gas materials . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Irish potatoes . . . . . farms. .	10	6	1	3
acres. .	69	11	5	53
hundredweight. .	7 227	1 032	425	5 770
Irrigated . . . . . farms. .	7	5	-	2
acres. .	12	9	-	3
Commercial fertilizer used[1] . . . farms. .	10	6	1	3
acres. .	67	9	5	53
Dry materials . . . . . farms. .	10	6	1	3
tons. .	43	7	5	31
Liquid or gas materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Tobacco . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
pounds .	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Hay crops.				
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. .	3	-	3	-
acres. .	122	-	122	-
tons, dry. .	1 315	-	1 315	-
Irrigated . . . . . farms. .	3	-	3	-
acres. .	122	-	122	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
tons, dry. .	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Small grain hay . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
tons, dry. .	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Other hay . . . . . farms. .	1	1	-	-
acres. .	1	1	-	-
tons, dry. .	5	5	-	-
Irrigated . . . . . farms. .	1	1	-	-
acres. .	1	1	-	-
Grass silage . . . . . farms. .	3	-	1	2
acres. .	95	-	25	70
tons, green. .	2 105	-	505	1 600
Irrigated . . . . . farms. .	3	-	1	2
acres. .	85	-	15	70
Hay crops cut and fed green . . farms. .	-	-	-	-
acres.	-	-	-	-
tons, green. .	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms. .	6	1	2	3
acres.	228	1	155	72
Dry materials . . . . . farms. .	6	1	2	3
tons. .	62	(Z)	31	31
Liquid or gas materials . . . farms. .	-	-	-	-
tons. .	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts ..... farms..	3	3	-	-	-	-
acres..	6	6	-	-	-	-
pounds..	9 670	9 670	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	3	3	-	-	-	-
acres..	6	6	-	-	-	-
Dry materials ..... farms..	3	3	-	-	-	-
tons..	2	2	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bales..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Irish potatoes ..... farms..	10	9	-	-	-	1
acres..	69	68	-	-	-	1
hundredweight..	7 227	7 167	-	-	-	60
Irrigated ..... farms..	7	6	-	-	-	1
acres..	12	11	-	-	-	1
Commercial fertilizer used[1] ..... farms..	10	9	-	-	-	1
acres..	67	66	-	-	-	1
Dry materials ..... farms..	10	9	-	-	-	1
tons..	43	43	-	-	-	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	3	2	-	-	1	-
acres..	122	6	-	-	116	-
tons, dry..	1 315	30	-	-	1 285	-
Irrigated ..... farms..	3	2	-	-	1	-
acres..	122	6	-	-	116	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Small grain hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Other hay ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
tons, dry..	5	5	-	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Grass silage ..... farms..	3	1	-	-	2	-
acres..	95	50	-	-	45	-
tons, green..	2 105	1 000	-	-	1 105	-
Irrigated ..... farms..	3	1	-	-	2	-
acres..	85	50	-	-	35	-
Hay crops cut and fed green ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	6	2	-	-	3	1
acres..	228	51	-	-	175	2
Dry materials ..... farms..	6	2	-	-	3	1
tons..	62	20	-	-	41	1
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds:				
Red clover seed ..... farms..	-	-	-	-
acres..	-	-	-	-
pounds..	-	-	-	-
Irrigated ..... farms..	-	-	-	-
acres..	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-
acres..	-	-	-	-
pounds..	-	-	-	-
Irrigated ..... farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-
acres..	-	-	-	-
Dry materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Vegetables.				
Total, all vegetables ..... farms..	447	205	67	175
acres..	3 370	1 548	810	1 012
Irrigated ..... farms..	315	137	47	131
acres..	2 358	964	560	834
Commercial fertilizer used ..... farms..	423	201	59	163
acres..	3 086	1 442	745	899
Dry materials ..... farms..	422	201	58	163
tons..	2 540	1 068	673	799
Liquid or gas materials ..... farms..	8	6	1	1
tons..	7	5	2	(Z)
Tomatoes ..... farms..	109	47	24	38
acres..	356	98	84	174
Irrigated ..... farms..	78	34	17	27
acres..	251	79	53	119
Sweet corn ..... farms..	35	9	8	18
acres..	120	19	16	85
Irrigated ..... farms..	28	6	7	15
acres..	110	13	15	82
Cucumbers and pickles ..... farms..	125	51	23	51
acres..	213	70	54	89
Irrigated ..... farms..	78	29	14	35
acres..	140	41	29	70
Watermelons ..... farms..	28	10	6	12
acres..	143	24	27	92
Irrigated ..... farms.	26	10	5	11
acres .	141	24	26	91
Snap beans, bush and pole ..... farms..	91	43	11	37
acres..	183	97	19	67
Irrigated ..... farms..	69	33	6	30
acres..	154	87	11	56
Berries:				
Strawberries ..... farms..	-	-	-	-
acres..	-	-	-	-
pounds..	-	-	-	-
Irrigated ..... farms..	-	-	-	-
acres..	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-
acres..	-	-	-	-
Dry materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-
tons..	-	-	-	-
Land in orchards (see text) ..... farms..	587	205	129	253
acres..	14 710	2 713	3 321	8 676
Irrigated ..... farms..	86	38	11	37
acres..	644	154	149	341
Commercial fertilizer used ..... farms..	497	171	104	222
acres..	13 772	2 477	3 102	8 193
Dry materials ..... farms..	496	171	104	221
tons..	5 048	1 667	1 166	2 215
Liquid or gas materials ..... farms..	3	-	-	3
tons..	9	-	-	9
Apples ..... farms..	-	-	-	-
acres..	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-
pounds..	-	-	-	-
Peaches ..... farms..	-	-	-	-
acres..	-	-	-	-
Trees not of bearing age number.	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-
pounds .	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-
acres..	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-
pounds..	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-
acres..	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-
pounds..	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	447	402	33	7	2	3
acres..	3 371	2 969	321	53	2	26
Irrigated ..... farms..	315	280	26	5	1	3
acres..	2 358	2 110	174	50	1	23
Commercial fertilizer used .. farms..	423	381	30	7	2	3
acres..	3 086	2 735	274	49	2	26
Dry materials ..... farms..	422	380	30	7	2	3
tons..	2 540	2 280	210	30	2	18
Liquid or gas materials .. farms..	8	8	-	-	-	-
tons..	7	7	-	-	-	-
Tomatoes ..... farms..	109	96	8	2	1	2
acres..	356	328	18	4	1	5
Irrigated ..... farms..	78	67	7	2	-	2
acres..	251	224	18	4	-	5
Sweet corn ..... farms..	35	29	4	1	-	1
acres..	120	65	24	28	-	3
Irrigated ..... farms..	28	22	4	1	-	1
acres..	110	55	24	28	-	3
Cucumbers and pickles ..... farms..	125	112	8	3	-	2
acres..	212	190	16	3	-	3
Irrigated ..... farms..	78	68	7	1	-	2
acres..	140	120	16	1	-	3
Watermelons ..... farms..	28	25	2	1	-	-
acres..	143	126	10	7	-	-
Irrigated ..... farms..	26	23	2	1	-	-
acres..	141	124	10	7	-	-
Snap beans, bush and pole ..... farms..	91	85	4	1	-	1
acres..	185	171	12	1	-	1
Irrigated ..... farms..	69	65	3	-	-	1
acres..	154	144	9	-	-	1
Berries:						
Strawberries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	587	513	48	16	6	4
acres..	14 710	4 085	5 742	1 771	3 091	21
Irrigated ..... farms..	86	76	6	-	2	2
acres..	644	308	33	-	294	9
Commercial fertilizer used ..... farms..	497	432	43	13	6	3
acres..	13 771	3 453	5 683	1 556	3 067	12
Dry materials ..... farms..	496	431	43	13	6	3
tons..	5 048	1 551	417	1 184	1 888	8
Liquid or gas materials ..... farms..	3	2	-	1	-	-
tons..	9	8	-	1	-	-
Apples ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-
Trees of bearing age . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
Pears, Bartlett . . . . . farms. .				
acres. .	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
Pears, other than Bartlett . . . . . farms. .				
acres. .	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
Cherries . . . . . farms. .				
acres. .	-	-	-	-
Trees not of bearing age . number. .	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
Cherries, tart . . . . . farms. .				
acres. .	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
Cherries, sweet . . . . . farms. .				
acres. .	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
Plums . . . . . farms. .				
acres. .	19	11	5	3
Trees not of bearing age . . . . . number. .	30	20	8	2
Trees of bearing age . . . . . number. .	204	30	160	14
pounds, fresh. .	1 918	1 441	441	36
	56 805	54 740	1 665	400
Prunes . . . . . farms. .				
acres. .	-	-	-	-
Trees not of bearing age . . . . . number. .	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds, fresh. .	-	-	-	-
	-	-	-	-
Grapes, total . . . . . farms. .				
acres. .	-	-	-	-
Vines not of bearing age . . . . . number. .	-	-	-	-
Vines of bearing age . . . . . number. .	-	-	-	-
pounds. .	-	-	-	-
	-	-	-	-

Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Pears ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	19	17	1	1	-	-
acres..	30	22	3	5	-	-
Trees not of bearing age ..... number..	204	104	-	100	-	-
Trees of bearing age ..... number..	1 918	1 158	360	400	-	-
pounds, fresh..	56 805	44 805	12 000	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	2 284	15	104	429	732	646	388
percent..	100.0	.7	4.6	18.8	32.0	28.3	15.7
Land in farms ..... acres..	2 020 775	295	152 755	217 055	585 423	909 618	155 629
Average size of farm ..... acres..	884.7	19.6	1 468.7	505.9	799.7	1 408.0	434.7
Value of land and buildings ...dollars..	549 539 526	737 742	19 716 620	105 261 412	219 126 392	172 974 746	31 722 614
Average per farm ....dollars..	240 603	49 182	189 582	245 364	299 352	267 762	88 610
Average per acre .....dollars..	271.94	2 500.82	129.07	484.95	374.30	190.16	203.83
Number of farms by value of farm:							
$1 to $9,999	423	-	20	65	122	125	91
$10,000 to $19,999	351	3	13	69	108	103	55
$20,000 to $39,999	450	3	25	73	143	119	87
$40,000 to $69,999	385	5	17	72	126	104	61
$70,000 to $99,999	193	3	11	48	60	50	21
$100,000 to $149,999	169	1	4	35	65	49	15
$150,000 to $199,999	72	-	2	15	27	20	8
$200,000 to $499,999	123	-	7	30	43	33	10
$500,000 and over	118	-	5	22	38	43	10
Owned and rented lands by farm operator:							
Land owned ..... farms..	1 383	7	45	253	491	386	201
acres..	1 124 984	225	132 819	103 765	224 916	625 159	38 100
Land rented or leased from others ..... farms..	1 398	9	75	276	434	388	216
acres.	3 529 142	70	2 521 995	121 150	382 005	381 531	122 391
Land rented or leased to others .farms..	146	-	6	18	51	50	21
acres..	2 633 351	-	2 502 059	7 860	21 498	97 072	4 862
Land in Farms According to Use							
Total cropland ..... farms..	1 859	12	90	322	602	538	295
acres..	368 407	186	18 189	29 311	126 345	167 804	26 572
Harvested cropland .....farms..	1 769	10	82	313	569	507	288
acres..	175 604	60	980	16 678	64 547	75 732	17 607
Number of farms by acres harvested:							
1 to 49 acres	1 677	10	81	293	539	472	282
50 to 99 acres	30	-	1	9	10	6	4
100 to 199 acres	14	-	-	4	4	6	-
200 to 499 acres	8	-	-	3	-	5	-
500 to 999 acres	8	-	-	1	1	6	-
1,000 acres and over	32	-	-	3	15	12	2
1,000 to 1,999 acres	4	-	-	1	3	-	-
2,000 acres and over	28	-	-	2	12	12	2
Cropland used only for pasture or grazing ....farms..	134	2	5	22	49	43	13
acres..	31 542	15	16 016	1 369	2 807	10 396	941
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	44	1	-	5	25	11	2
acres..	4 035	3	-	65	169	3 792	6
Cropland on which all crops failed ..... farms .	21	-	-	4	8	8	1
acres .	92	-	-	21	16	54	1
Cropland in cultivated summer fallow ....farms..	55	-	4	11	14	22	4
acres..	883	-	27	164	109	539	44
Cropland idle ....farms..	482	4	26	76	182	137	57
acres..	156 251	110	1 166	11 014	58 697	77 291	7 973
Total woodland ....farms..	91	-	6	17	31	27	10
acres..	164 815	-	10 274	32 415	18 398	97 419	6 309
Woodland pastured ....farms..	33	-	1	4	13	10	5
acres.	18 136	-	7 077	400	377	8 940	1 342
Woodland not pastured .....farms..	64	-	5	14	20	18	7
acres..	146 679	-	3 197	32 015	18 021	88 479	4 967
Pastureland and rangeland (other than cropland and woodland pasture) farms..	341	5	12	68	121	87	48
acres..	967 898	91	27 996	136 272	280 415	469 079	54 045
Improved pastureland and rangeland ....farms..	200	1	9	49	64	53	24
acres..	487 085	5	12 011	101 149	97 415	233 657	42 848
Pastureland and rangeland not improved ....farms..	219	4	9	34	83	61	28
acres..	480 813	86	15 985	35 123	183 000	235 422	11 197
All other land (see text) .....farms..	952	5	43	182	337	247	138
acres..	519 655	18	96 296	19 057	160 265	175 316	68 703
Total pastureland (all types) .....farms..	459	9	17	91	165	121	60
acres..	1 017 576	104	51 089	138 041	283 599	488 415	56 328
Irrigated land ..... farms..	560	5	27	107	209	136	76
acres..	144 900	29	164	10 766	66 007	66 441	1 497
Cropland harvested ....farms..	550	5	27	104	206	132	76
acres .	69 967	29	164	5 535	31 968	30 784	1 491
Artificial drainage ....farms..	115	-	7	21	45	34	8
acres .	39 628	-	1 155	1 978	511	35 900	84
Conservation practices:							
Grain or row crops farmed on the contour ....farms..	129	-	4	31	51	27	16
acres..	96 304	-	71	257	53 247	31 077	11 652
Stripcropping systems to control erosion ....farms..	21	-	2	4	5	9	1
acres..	18 712	-	23	18	10 057	8 609	5
Cropland and pastureland having terraces .....farms..	34	-	1	5	12	12	4
acres..	45 260	-	3	10 274	27 133	7 788	62

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	2 284	15	104	429	732	646	358
Full owners	888	6	29	153	299	259	142
Part owners	490	1	16	99	189	126	59
Tenants	906	8	59	177	244	261	157
White farm operators	300	6	24	64	97	74	35
Full owners	87	4	5	14	30	22	12
Part owners	127	1	8	31	37	35	15
Tenants	86	1	11	19	30	17	8
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ... farms	1 972	13	86	355	621	567	330
acres	363 269	244	3 986	19 622	50 086	264 813	24 518
Partnership ... farms	169	2	9	40	55	47	16
acres	319 139	51	7 995	62 172	196 552	51 985	384
Corporation, including family owned ... farms	130	-	8	32	51	31	8
acres	1 219 145	-	22 273	134 904	338 459	592 812	130 697
10 or fewer shareholders ... farms	90	-	6	23	37	17	7
acres	525 840	-	22 266	113 496	133 151	138 732	118 195
More than 10 shareholders ... farms	40	-	2	9	14	14	1
acres	693 305	-	7	21 408	205 308	454 080	12 502
Other ... farms	13	-	1	2	5	1	4
acres	119 222	-	(D)	(D)	326	8	30
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	15	15	-	-	-	-	-
25 to 34 years	104	-	104	-	-	-	-
35 to 44 years	429	-	-	429	-	-	-
45 to 54 years	732	-	-	-	732	-	-
55 to 64 years	646	-	-	-	-	646	-
65 years and over	358	-	-	-	-	-	358
Average age	52.7	22.0	30.5	40.3	49.2	59.2	70.8
Farm operators by place of residence:							
On farm operated	1 296	8	47	222	441	378	200
Not on farm operated	661	8	49	144	208	167	88
Farm operators reporting days of work off farm	1 213	10	68	267	413	347	108
1 to 49 days	129	1	7	19	40	45	17
50 to 99 days	114	1	6	16	29	50	12
100 to 199 days	187	-	19	33	63	48	24
200 days and over	783	8	36	199	281	204	55
Farms by Size							
1 to 9 acres	1 024	9	28	180	312	293	202
10 to 49 acres	816	4	58	154	273	222	105
50 to 69 acres	73	-	2	19	18	22	12
70 to 99 acres	71	2	3	16	30	16	4
100 to 139 acres	42	-	-	6	15	16	5
140 to 179 acres	33	-	1	5	12	7	8
180 to 219 acres	19	-	1	7	5	4	2
220 to 259 acres	21	-	2	4	6	7	2
260 to 499 acres	75	-	5	17	23	23	7
500 to 999 acres	25	-	1	4	11	8	1
1,000 to 1,999 acres	17	-	-	5	4	5	3
2,000 acres and over	68	-	3	12	23	23	7
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	142	-	6	33	59	35	9
Class 1b– " $40,000 to $99,999	164	1	10	38	65	33	17
Class 2– " $20,000 to $39,999	289	2	16	51	108	78	34
Class 3– " $10,000 to $19,999	438	4	15	90	143	135	51
Class 4– " $5,000 to $9,999	493	2	25	90	151	134	91
Class 5– " $2,500 to $4,999	758	6	32	127	206	231	156
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	618	1	34	96	185	181	121
Vegetable farms	392	6	23	69	138	104	52
Fruit and nut farms	410	1	14	77	110	133	75
Poultry farms	85	2	4	22	22	23	12
Dairy farms	40	1	2	12	16	9	-
Livestock farms other than poultry and dairy farms	228	2	8	58	77	53	30
Livestock ranches	165	-	8	35	48	47	27
General farms	12	-	-	2	7	3	-
Miscellaneous farms	334	2	11	58	129	93	41

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold ..... farms..	2 284	15	104	429	732	646	358
dollars..	286 440 363	209 281	2 379 658	27 249 832	112 329 840	113 496 322	30 775 430
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	130	1	6	30	38	39	16
$2,500 to $4,999	628	5	26	97	168	192	140
$5,000 to $7,499	293	1	16	52	98	89	37
$7,500 to $9,999	200	1	9	38	53	45	54
$10,000 to $14,999	276	3	9	67	81	90	26
$15,000 to $19,999	162	1	6	23	62	45	25
$20,000 to $29,999	174	1	14	26	77	40	16
$30,000 to $39,999	115	1	2	25	31	38	18
$40,000 to $59,999	105	-	8	29	38	21	9
$60,000 to $79,999	36	1	2	4	19	5	5
$80,000 and over	165	-	6	38	67	42	12
Grains sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of grains sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	4	-	-	2	1	1	-
dollars..	19 077	-	-	1 686	763	16 628	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	3	-	-	2	1	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms..	715	1	38	115	222	208	131
dollars..	217 267 335	(D)	(D)	11 522 962	91 621 626	99 153 956	14 364 380
Number of farms by value of other field crops sold:							
$1 to $2,499	70	-	5	18	20	18	9
$2,500 to $4,999	132	-	4	21	43	38	26
$5,000 to $9,999	169	-	12	27	52	43	35
$10,000 to $19,999	167	-	4	22	50	57	34
$20,000 to $39,999	100	1	9	17	30	24	19
$40,000 and over	77	-	4	10	27	28	8
Vegetables, sweet corn, and melons sold ..... farms..	462	7	25	89	157	119	65
dollars..	7 028 271	84 405	315 185	1 328 212	3 165 103	1 685 690	449 676
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	53	1	4	7	10	16	15
$2,500 to $4,999	102	2	6	22	28	21	23
$5,000 to $9,999	97	-	9	23	27	20	18
$10,000 to $19,999	95	3	1	19	34	32	6
$20,000 to $39,999	67	1	2	10	30	22	2
$40,000 and over	48	-	3	8	28	8	1
Fruits, nuts, and berries sold ..... farms.	543	2	20	99	158	168	96
dollars..	6 026 933	4 072	161 075	925 545	3 409 452	1 133 422	393 367
Number of farms by value of fruits etc. sold:							
$1 to $2,499	106	1	4	22	32	25	22
$2,500 to $4,999	240	1	7	27	64	87	54
$5,000 to $9,999	109	-	4	19	34	37	15
$10,000 to $19,999	58	-	3	21	17	14	3
$20,000 to $39,999	15	-	1	6	4	2	2
$40,000 and over	15	-	1	4	7	3	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	99	2	4	28	26	27	12
dollars. .	9 044 752	5 419	212 140	3 986 368	2 658 999	1 302 900	878 926
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	16	1	-	5	4	4	2
$2,500 to $4,999	9	-	2	-	-	7	-
$5,000 to $9,999	6	1	-	2	-	3	-
$10,000 to $19,999	10	-	-	5	1	4	-
$20,000 to $39,999	12	-	-	5	3	2	2
$40,000 and over	46	-	2	11	18	7	8
Dairy products sold . . farms. .	43	1	2	13	17	10	-
dollars. .	12 052 410	(D)	(D)	4 767 859	4 825 898	2 188 775	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	2	-	-	1	1	-	-
$10,000 to $19,999	3	-	-	-	-	3	-
$20,000 to $39,999	2	-	-	2	-	-	-
$40,000 and over	36	1	2	10	16	7	-
Dairy cattle and calves sold . . farms. .	48	-	3	12	16	16	1
dollars. .	1 013 594	-	14 699	329 371	423 021	238 853	7 650
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	16	-	2	4	3	7	-
$2,500 to $4,999	4	-	-	1	1	2	-
$5,000 to $9,999	9	-	-	2	5	1	1
$10,000 to $19,999	7	-	1	2	2	2	-
$20,000 to $39,999	5	-	-	-	2	3	-
$40,000 and over	7	-	-	3	3	1	-
Other cattle and calves sold . . farms. .	328	3	15	69	115	81	45
dollars. .	25 342 991	14 357	498 915	2 133 487	2 853 968	5 748 810	14 093 454
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	89	-	5	17	39	20	8
$2,500 to $4,999	89	2	3	19	30	18	17
$5,000 to $9,999	61	1	-	16	19	16	9
$10,000 to $19,999	34	-	3	7	12	10	2
$20,000 to $39,999	18	-	2	3	3	6	4
$40,000 and over	37	-	2	7	12	11	5
Hogs, sheep, and goats sold . . farms. .	195	-	8	50	68	47	22
dollars. .	3 605 088	-	63 913	1 337 676	927 675	986 628	289 196
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	54	-	3	11	22	10	8
$2,500 to $4,999	35	-	1	11	10	11	2
$5,000 to $9,999	26	-	2	7	10	3	4
$10,000 to $19,999	23	-	1	4	8	7	3
$20,000 to $39,999	34	-	1	5	14	11	3
$40,000 and over	23	-	-	12	4	5	2
Other livestock and livestock products sold . . farms. .	44	-	2	8	18	15	1
dollars. .	93 629	-	(D)	7 749	26 143	57 239	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	34	-	2	8	14	9	1
$2,500 to $4,999	6	-	-	-	3	3	-
$5,000 to $9,999	3	-	-	-	1	2	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	1	-
$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	402	2	15	59	152	110	64
dollars. .	4 871 820	22 300	316 020	898 577	2 394 600	943 922	296 401
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	139	-	6	15	44	42	32
$2,500 to $4,999	83	-	2	13	30	25	13
$5,000 to $9,999	65	1	1	11	20	20	12
$10,000 to $19,999	47	1	2	6	21	13	4
$20,000 to $39,999	44	-	2	8	25	6	3
$40,000 and over	24	-	2	6	12	4	-
Forest products sold . . farms. .	12	-	-	2	5	4	1
dollars. .	74 463	-	-	10 340	22 592	39 499	2 032
Number of farms by value of forest products sold:							
$1 to $2,499	6	-	-	1	4	-	1
$2,500 to $4,999	1	-	-	-	-	1	-
$5,000 to $9,999	1	-	-	-	-	1	-
$10,000 to $19,999	4	-	-	1	1	2	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	87	2	2	17	20	34	12
dollars..	5 596 855	584	5 741	41 372	416 199	4 120 618	1 012 341
Number of farms with income of—							
$1 to $249	16	-	-	3	5	6	2
$250 to $499	11	2	-	6	2	1	-
$500 to $999	6	-	1	1	1	3	-
$1,000 to $4,999	24	-	1	4	5	9	5
$5,000 to $9,999	13	-	-	3	3	6	1
$10,000 and over	17	-	-	-	4	9	4
Recreational services ..... farms..	14	-	-	2	6	4	2
dollars..	47 637	-	-	1 972	16 023	20 300	9 342
Number of farms with income of—							
$1 to $249	2	-	-	-	2	-	-
$250 to $499	2	-	-	1	1	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	6	-	-	1	1	3	1
$5,000 to $9,999	3	-	-	-	2	-	1
$10,000 and over	1	-	-	-	-	1	-
Government farm programs .... farms..	358	1	16	54	127	117	43
dollars..	9 819 257	2 614	28 466	561 389	3 934 057	4 873 116	419 615
Number of farms with income of—							
$1 to $249	42	-	2	7	12	18	3
$250 to $499	28	-	-	7	13	3	5
$500 to $999	81	-	3	11	29	31	7
$1,000 to $4,999	159	1	10	25	57	45	21
$5,000 to $9,999	21	-	1	2	4	8	6
$10,000 and over	27	-	-	2	12	12	1
Farm Production Expenses							
Farm production expenses, total ... farms..	2 284	15	104	429	732	646	358
dollars..	247 557 689	124 719	2 126 824	24 330 103	88 755 120	106 317 672	25 903 251
Number of farms with expenditures of—							
$1 to $999	181	-	11	32	49	42	47
$1,000 to $2,499	465	4	20	70	125	138	108
$2,500 to $4,999	472	3	20	77	150	150	72
$5,000 to $9,999	432	4	18	93	138	123	56
$10,000 to $14,999	212	2	7	47	72	59	25
$15,000 to $19,999	112	-	6	23	52	25	6
$20,000 to $29,999	110	2	5	12	42	39	10
$30,000 to $39,999	70	-	4	17	18	18	13
$40,000 to $49,999	36	-	3	18	7	6	2
$50,000 and over	194	-	10	40	79	46	19
Items Purchased							
Livestock and poultry ..... farms..	366	9	16	99	118	92	36
dollars..	11 458 344	17 654	182 987	1 533 964	1 701 031	788 611	7 234 097
Number of farms with expenditures of—							
$1 to $499	65	2	1	15	20	18	9
$500 to $999	45	-	4	10	13	14	4
$1,000 to $4,999	120	1	2	32	34	39	12
$5,000 to $9,999	48	2	4	12	17	10	3
$10,000 to $14,999	25	-	-	9	11	2	3
$15,000 to $19,999	11	-	1	4	6	-	-
$20,000 to $29,999	21	-	3	10	3	3	2
$30,000 to $39,999	3	-	-	-	2	-	1
$40,000 to $49,999	5	-	-	-	4	1	-
$50,000 and over	23	-	1	7	8	5	2
Feed for livestock and poultry ..... farms..	551	9	24	135	177	138	72
dollars..	18 224 664	12 804	357 840	5 540 323	4 668 207	4 206 109	3 439 381
Number of farms with expenditures of—							
$1 to $499	158	3	7	28	56	34	30
$500 to $999	58	-	-	16	19	17	6
$1,000 to $4,999	109	-	7	27	33	31	11
$5,000 to $9,999	48	2	3	12	15	11	5
$10,000 to $14,999	26	-	1	7	4	9	5
$15,000 to $19,999	17	-	-	2	7	8	-
$20,000 to $29,999	24	-	2	9	4	6	3
$30,000 to $39,999	19	-	-	8	4	4	3
$40,000 to $49,999	11	-	2	2	2	2	3
$50,000 and over	81	-	2	24	33	16	6
Commercially mixed formula feeds ..... farms..	471	5	21	113	157	119	56
tons..	131 355	91	3 237	50 961	44 602	23 507	8 957
dollars..	12 063 917	12 759	323 634	4 621 598	4 000 540	2 159 379	946 011
Number of farms that purchased—							
1 to 49 tons	266	4	11	59	90	66	36
50 to 99 tons	49	1	3	11	16	14	4
100 to 199 tons	40	-	1	11	7	17	4
200 to 499 tons	40	-	3	11	12	7	7
500 to 799 tons	26	-	3	4	12	5	2
800 to 999 tons	7	-	-	1	4	2	-
1,000 tons and over	43	-	-	16	16	8	3
Number of farms with expenditures of—							
$1 to $499	139	3	5	21	57	31	22
$500 to $999	41	-	2	12	9	14	4
$1,000 to $4,999	84	-	4	22	26	23	9
$5,000 to $9,999	41	2	3	11	13	9	3
$10,000 to $14,999	28	-	1	9	4	9	5
$15,000 to $19,999	17	-	1	2	5	8	1
$20,000 to $29,999	21	-	2	7	4	6	2
$30,000 and over	100	-	3	29	39	19	10

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms..	92	-	4	30	24	24	10
tons..	28 976	-	100	11 329	2 704	4 700	10 143
dollars..	1 905 049	-	6 716	649 279	219 704	378 507	650 843
Number of farms that purchased–							
1 to 49 tons	62	-	4	15	19	17	7
50 to 99 tons	5	-	-	3	1	1	-
100 to 199 tons	7	-	-	6	-	-	1
200 to 499 tons	7	-	-	3	2	1	1
500 to 799 tons	5	-	-	1	1	3	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	6	-	-	2	1	2	1
Number of farms with expenditures of–							
$1 to $499	32	-	1	9	7	13	2
$500 to $999	17	-	2	3	5	3	4
$1,000 to $1,999	7	-	-	2	3	1	1
$2,000 to $4,999	4	-	-	1	3	-	-
$5,000 to $9,999	9	-	1	3	3	1	1
$10,000 and over	23	-	-	12	3	6	2
Whole grains ..... farms..	116	1	6	32	29	29	19
tons..	34 041	1	283	1 541	1 584	8 951	21 681
dollars..	2 253 386	49	26 590	109 180	120 616	484 299	1 512 652
Number of farms that purchased–							
1 to 49 tons	98	1	5	27	25	25	15
50 to 99 tons	5	-	-	1	3	1	-
100 to 199 tons	4	-	-	2	-	-	2
200 to 499 tons	3	-	1	1	-	-	1
500 to 799 tons	2	-	-	1	-	1	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	4	-	-	-	1	2	1
Number of farms with expenditures of–							
$1 to $499	61	1	4	13	17	16	10
$500 to $999	14	-	-	7	2	4	1
$1,000 to $1,999	10	-	1	5	1	2	1
$2,000 to $4,999	16	-	-	2	7	4	3
$5,000 to $9,999	6	-	-	2	1	-	3
$10,000 and over	9	-	1	3	1	3	1
Hay, green chop, and silage .... farms..	23	-	1	5	7	4	6
tons..	227 992	-	9	9 855	15 932	194 039	8 157
dollars..	2 002 312	-	900	160 266	327 347	1 183 924	329 875
Number of farms that purchased–							
1 to 49 tons	9	-	1	1	3	1	3
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	1	-	-	-	-	-	1
200 to 499 tons	1	-	-	-	-	-	1
500 to 999 tons	4	-	-	3	1	-	-
1,000 tons and over	8	-	-	1	3	3	1
Number of farms with expenditures of–							
$1 to $499	6	-	-	1	2	1	2
$500 to $999	3	-	1	-	1	-	1
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	2	-	-	1	-	-	1
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	12	-	-	3	4	3	2
Seeds, bulbs, plants, and trees ..... farms..	813	8	35	154	292	214	110
dollars..	1 111 236	1 100	18 907	207 270	218 846	628 171	36 942
Number of farms with expenditures of–							
$1 to $499	636	7	29	122	228	159	91
$500 to $999	71	1	1	11	27	24	7
$1,000 to $4,999	77	-	4	13	27	22	11
$5,000 to $9,999	15	-	1	4	5	4	1
$10,000 and over	14	-	-	4	5	5	-
Commercial fertilizer purchased .... farms..	1 801	10	84	319	583	511	294
dollars..	14 289 087	5 795	106 400	1 032 208	4 867 007	7 485 780	791 897
Number of farms with expenditures of–							
$1 to $499	931	7	39	144	301	252	188
$500 to $999	292	2	17	61	90	90	32
$1,000 to $4,999	465	1	25	95	150	132	62
$5,000 to $9,999	59	-	2	13	21	15	8
$10,000 to $19,999	17	-	1	3	4	8	1
$20,000 and over	37	-	-	3	17	14	3
Commercial fertilizer used ..... farms..	1 687	7	78	307	544	478	273
acres fertilized..	260 799	62	2 677	20 432	98 097	118 438	21 093
dry materials, tons..	135 108	35	1 044	9 301	45 291	70 727	8 710
liquid or gas materials, tons..	73 047	4	2	7 506	30 082	35 405	48
Number of farms by tons of dry material used:							
1 to 49 tons	1 615	6	74	291	515	460	269
50 to 99 tons	64	-	3	12	21	18	10
100 to 199 tons	19	-	2	5	6	5	1
200 to 499 tons	6	-	-	2	1	1	2
500 to 999 tons	4	-	-	-	2	2	-
1,000 tons and over	29	-	-	2	13	12	2
Number of farms by tons of liquid material used:							
1 to 9 tons	52	2	2	9	18	10	11
10 to 49 tons	6	-	-	1	4	-	1
50 to 99 tons	1	-	-	-	-	1	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	16	-	-	2	7	7	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime ..... farms..	200	1	5	43	60	53	38
tons.	13 992	1	28	1 387	647	9 941	1 988
dollars.	101 423	6	257	10 669	6 312	68 855	15 324
Number of farms that used—							
1 to 49 tons	188	1	5	39	59	49	35
50 to 99 tons	3	-	-	3	-	-	-
100 to 199 tons	3	-	-	-	1	-	2
200 to 499 tons	1	-	-	-	-	1	-
500 to 999 tons	2	-	-	1	-	1	-
1,000 tons and over	3	-	-	-	-	2	1
Number of farms with expenditures of—							
$1 to $499	189	1	5	40	57	49	37
$500 to $999	4	-	-	1	2	1	-
$1,000 to $4,999	3	-	-	1	1	1	-
$5,000 to $9,999	1	-	-	1	-	-	-
$10,000 and over	3	-	-	-	-	2	1
Other agricultural chemicals (see text) ..... farms..	1 600	9	76	302	512	458	243
dollars..	7 647 274	2 200	55 712	1 037 930	2 883 399	3 245 667	422 366
Number of farms with expenditures of—							
$1 to $499	1 087	8	52	196	334	308	189
$500 to $999	255	-	8	49	88	74	36
$1,000 to $4,999	205	1	15	48	68	58	15
$5,000 to $9,999	16	-	-	6	5	5	-
$10,000 to $14,999	2	-	1	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	35	-	-	3	16	13	3
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2 192	13	98	412	714	615	338
dollars.	5 849 877	4 859	62 166	547 084	2 007 929	2 825 962	401 877
Number of farms with expenditures of—							
$1 to $499	1 528	11	66	266	474	441	270
$500 to $999	379	3	16	90	127	96	47
$1,000 to $4,999	224	1	15	45	90	57	16
$5,000 to $9,999	21	-	-	6	6	6	3
$10,000 and over	40	-	1	5	17	15	2
Gasoline ..... farms..	2 177	15	98	410	707	612	335
dollars..	2 394 550	4 278	46 369	343 598	902 292	880 779	217 234
Number of farms with expenditures of—							
$1 to $499	1 660	12	75	306	511	470	286
$500 to $999	291	3	13	60	104	79	32
$1,000 to $1,999	114	-	6	23	46	33	6
$2,000 to $4,999	66	-	3	15	27	13	8
$5,000 and over	46	-	1	6	19	17	3
Diesel oil ..... farms.	465	1	27	85	162	144	46
dollars..	1 753 049	57	6 502	124 474	675 170	847 126	99 720
Number of farms with expenditures of—							
$1 to $499	380	1	24	71	129	112	43
$500 to $999	26	-	2	4	7	13	-
$1,000 to $1,999	15	-	-	4	6	4	1
$2,000 to $4,999	10	-	1	3	5	1	-
$5,000 and over	34	-	-	3	15	14	2
LP gas, butane, and propane .... farms	103	1	6	20	37	25	14
dollars.	26 328	100	1 274	8 049	10 497	2 881	3 527
Number of farms with expenditures of—							
$1 to $99	62	-	3	11	28	15	5
$100 to $499	31	1	2	7	3	10	8
$500 to $999	2	-	1	1	-	-	-
$1,000 to $2,999	7	-	-	-	6	-	1
$3,000 and over	1	-	-	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	2 157	15	94	406	708	602	332
dollars..	1 675 830	424	8 021	70 963	419 970	1 095 056	81 396
Number of farms with expenditures of—							
$1 to $99	1 742	15	70	323	549	491	294
$100 to $499	341	-	22	68	127	91	33
$500 to $999	28	-	-	6	15	6	1
$1,000 to $2,999	15	-	2	7	3	1	2
$3,000 and over	31	-	-	2	14	13	2
Hired farm labor ..... farms..	944	6	43	177	337	237	144
dollars.	84 174 055	13 497	320 318	7 849 422	34 141 633	37 135 092	4 714 093
Number of farms with expenditures of—							
$1 to $499	217	3	7	34	74	60	39
$500 to $999	148	1	8	20	39	40	40
$1,000 to $4,999	314	1	17	62	117	73	44
$5,000 to $9,999	77	1	4	20	30	16	6
$10,000 to $14,999	38	-	-	9	13	10	6
$15,000 to $19,999	26	-	1	3	12	8	2
$20,000 to $29,999	24	-	3	5	10	4	2
$30,000 to $39,999	23	-	2	5	11	4	1
$40,000 to $49,999	9	-	-	3	4	2	-
$50,000 and over	68	-	1	16	27	20	4
Workers by number of days worked:							
150 days or more ..... farms	398	1	17	85	165	88	42
workers.	13 200	2	75	1 191	5 023	6 225	684
Less than 150 days ..... farms	748	5	38	138	257	191	119
workers..	8 619	15	183	1 715	3 827	2 046	833

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms..	313	1	21	52	99	91	49
dollars..	2 545 339	4 231	49 447	232 068	226 633	1 928 348	104 612
Number of farms with expenditures of–							
$1 to $499	57	-	2	10	25	13	7
$500 to $999	64	-	6	9	21	19	9
$1,000 to $4,999	148	1	10	24	41	43	29
$5,000 to $9,999	37	-	3	5	11	14	4
$10,000 and over	7	-	-	4	1	2	-
Machine hire and customwork ..... farms..	482	1	28	85	143	147	78
dollars..	3 450 723	1 254	95 785	219 020	768 857	1 792 194	573 613
Number of farms with expenditures of–							
$1 to $499	188	-	8	40	58	54	28
$500 to $999	91	-	2	14	28	28	19
$1,000 to $4,999	131	1	13	17	34	38	28
$5,000 to $9,999	34	-	2	9	14	9	-
$10,000 and over	38	-	3	5	9	18	3
All other production expenses ..... farms..	2 261	15	103	423	726	637	357
dollars..	98 705 667	61 319	877 005	6 120 145	37 265 266	46 212 883	8 169 049
Number of farms with expenditures of–							
$1 to $499	348	2	23	65	100	82	76
$500 to $999	322	4	15	60	90	88	65
$1,000 to $4,999	961	6	30	173	301	301	150
$5,000 to $9,999	304	1	15	58	107	86	37
$10,000 and over	326	2	20	67	128	80	29
Selected Machinery and Equipment							
Automobiles ..... farms..	1 279	9	62	253	441	345	169
number..	2 129	10	79	395	766	631	248
2 or 3 ..... farms..	281	1	13	67	105	70	25
number..	612	2	27	149	228	152	54
4 and over ..... farms..	56	-	1	8	23	18	6
number..	575	-	4	68	225	222	56
Motortrucks including pickups ..... farms..	1 472	11	69	293	490	409	200
number..	5 421	15	112	826	1 999	1 994	475
2 and over ..... farms..	483	4	25	117	158	134	45
number..	4 430	8	68	650	1 665	1 719	320
Tractors other than garden tractors and motor tillers ..... farms..	1 005	8	52	212	372	249	112
number..	3 062	8	85	482	1 132	1 127	228
2 or 3 ..... farms..	329	-	16	76	114	88	35
number..	745	-	39	174	257	200	75
4 and over ..... farms..	97	-	3	21	41	27	5
number..	1 738	-	13	193	658	793	81
Wheel tractors other than garden tractors and motor tillers ..... farms..	853	7	46	183	311	214	92
number..	1 482	7	60	300	553	398	164
Crawler tractors ..... farms..	407	1	18	86	147	109	46
number..	1 580	1	25	182	579	729	64
Riding garden tractors 7 hp and over ..... farms..	138	2	6	21	57	28	24
number..	175	2	6	25	73	39	30
Grain and bean combines, self-propelled ..... farms..	4	-	-	1	-	3	-
number..	26	-	-	1	-	25	-
Cornpickers, corn heads, and picker-shellers ..... farms..	8	-	-	3	1	1	3
number..	8	-	-	3	1	1	3
Corn heads for combines ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	8	-	-	3	1	1	3
number..	8	-	-	3	1	1	3
Pickup balers ..... farms..	6	1	-	2	1	2	-
number..	6	1	-	2	1	2	-
Windrowers, pull and self-propelled ..... farms..	8	-	-	2	1	3	2
number..	8	-	-	2	1	3	2
Field forage harvesters, shear bar ..... farms..	12	-	-	5	3	3	1
number..	26	-	-	7	3	15	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	2 074	15	96	397	688	571	307
dollars..	90 847 242	88 400	613 720	4 263 009	29 398 991	52 144 128	4 338 994
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	1 295	9	62	231	387	384	222
dollars..	2 565 270	17 900	145 680	457 106	831 987	705 672	406 925
$5,000 to $9,999 ..... farms..	347	2	15	74	140	78	38
dollars..	2 250 224	10 000	105 300	498 213	901 616	508 280	226 815
$10,000 to $19,999 ..... farms..	249	4	11	54	101	50	29
dollars..	3 112 049	60 500	141 000	696 208	1 260 061	614 977	339 303
$20,000 to $29,999 ..... farms..	59	-	4	15	13	20	7
dollars..	1 360 948	-	85 000	330 909	315 764	474 650	154 625
$30,000 to $49,999 ..... farms..	61	-	4	11	19	20	7
dollars..	2 315 257	-	136 740	401 109	729 740	771 502	276 166
$50,000 and over ..... farms..	63	-	-	12	28	19	4
dollars..	79 243 494	-	-	1 879 464	25 359 823	49 069 047	2 935 160

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total ..... farms..	1 948	10	91	356	620	557	314
dollars..	22 037 784	8 001	162 369	2 080 807	7 756 718	10 800 302	1 229 587
Commercial fertilizer ..... farms..	1 687	7	78	307	544	478	273
acres on which used..	260 799	62	2 677	20 432	98 097	118 438	21 093
tons..	208 161	39	1 046	16 808	75 375	106 134	8 759
dollars..	14 289 087	5 795	106 400	1 032 208	4 867 007	7 485 780	791 897
Lime ..... farms..	200	1	5	43	60	53	38
acres on which used..	10 142	1	14	650	609	6 749	2 119
tons..	13 992	1	28	1 387	647	9 941	1 988
dollars..	101 423	6	257	10 669	6 312	68 855	15 324
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	1	-	-	-	-	1	-
acres on which used..	6	-	-	-	-	6	-
dollars..	2 310	-	-	-	-	2 310	-
Insects on other crops ..... farms..	655	7	33	122	249	162	82
acres on which used..	51 521	26	273	7 225	25 937	11 090	6 970
dollars..	398 138	1 147	13 548	100 609	158 719	59 110	65 005
Nematodes in crops ..... farms..	166	1	7	33	67	42	16
acres on which used..	16 024	8	33	2 835	8 318	2 292	2 538
dollars..	982 968	55	754	239 786	573 066	117 775	51 532
Diseases in crops and orchards .. farms..	285	1	14	53	119	66	32
acres on which used..	6 369	20	100	1 664	3 129	1 308	148
dollars..	143 378	700	3 559	29 871	69 213	33 640	6 395
Weeds or grass in crops ..... farms..	993	3	51	173	324	295	147
acres on which used..	237 883	35	546	19 283	93 391	112 457	12 171
dollars..	5 736 760	288	23 647	596 942	2 023 891	2 822 797	269 195
Weeds or brush in pasture ..... farms..	76	-	2	24	26	16	8
acres on which used..	23 885	-	2 002	8 911	2 030	7 889	3 053
dollars..	254 439	-	10 010	37 853	10 384	177 152	19 040
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	52	-	-	12	14	23	3
acres on which used..	28 386	-	-	5 846	16 761	5 763	16
dollars..	80 508	-	-	20 250	38 184	21 662	412
Insect control on livestock and poultry ..... farms..	163	-	7	42	47	45	22
dollars..	33 031	-	2 967	9 967	4 682	6 800	8 615
Livestock							
Cattle and calves ..... farms..	391	4	18	89	141	96	43
number..	224 288	98	9 150	38 969	45 709	103 310	27 052
Farms with—							
1 to 9	62	1	4	15	26	13	3
10 to 19	32	-	2	7	14	7	2
20 to 49	74	2	2	14	34	15	7
50 to 99	56	1	1	9	22	14	9
100 to 199	75	-	4	19	17	24	11
200 to 499	47	-	2	16	14	9	6
500 to 999	8	-	-	-	5	1	2
1,000 to 2,499	17	-	1	4	4	7	1
2,500 and over	20	-	2	5	5	6	2
Cows and heifers that had calved ..... farms..	319	4	13	77	106	81	38
number..	94 567	58	4 455	19 840	21 507	42 646	6 061
Farms with—							
1 to 4	56	3	4	16	17	11	5
5 to 9	22	-	-	4	9	5	4
10 to 19	38	-	1	12	16	6	3
20 to 29	28	-	-	2	15	8	3
30 to 49	35	1	2	3	8	12	9
50 to 99	52	-	1	16	13	13	9
100 to 199	32	-	2	10	11	8	1
200 to 499	26	-	-	7	8	9	2
500 to 999	7	-	1	1	2	2	1
1,000 and over	23	-	2	6	7	7	1
Milk cows ..... farms..	68	2	2	20	29	11	4
number..	14 065	49	286	5 805	5 541	2 375	9
Farms with—							
1 to 4	22	1	-	6	10	1	4
5 to 9	4	-	-	2	2	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	5	-	-	1	1	3	-
30 to 49	3	1	-	1	1	-	-
50 to 99	1	-	-	-	1	-	-
100 to 199	13	-	2	4	4	3	-
200 and over	20	-	-	6	10	4	-
Heifers and heifer calves ..... farms..	329	3	14	81	110	80	41
number..	63 249	16	1 605	9 957	10 976	30 338	10 357
Bulls and steers, including calves ..... farms..	354	4	17	81	123	87	42
number .	66 472	24	3 090	9 172	13 226	30 326	10 634
Milk sold to plants or dealers ..... farms..	40	1	2	12	15	10	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold ..... farms..	365	3	17	80	128	92	45
number..	90 923	64	3 006	12 832	14 830	27 517	32 674
Farms with–							
1 to 4 sold	41	-	3	7	13	14	4
5 to 19 sold	85	2	1	19	38	16	9
20 to 49 sold	112	1	5	22	43	24	17
50 to 99 sold	51	-	1	18	10	15	7
100 to 199 sold	27	-	3	5	8	8	3
200 to 499 sold	22	-	2	4	8	6	2
500 and over sold	27	-	2	5	8	9	3
Value of sales ..... farms..	365	3	17	80	128	92	45
dollars..	26 356 585	14 357	513 614	2 462 858	3 276 989	5 987 663	14 101 104
Cattle sold ..... farms..	319	3	13	69	111	81	42
number..	84 364	39	1 988	11 232	13 017	26 068	32 020
Farms with–							
1 to 4 sold	44	1	1	13	10	10	9
5 to 19 sold	91	2	4	15	40	21	9
20 to 49 sold	82	-	2	18	29	18	15
50 to 99 sold	33	-	-	10	9	11	3
100 to 199 sold	25	-	4	4	9	7	1
200 to 499 sold	21	-	1	5	7	6	2
500 and over sold	23	-	1	4	7	8	3
Fattened on grain and concentrates ..... farms..	77	-	3	16	31	17	10
number..	49 857	-	615	3 088	4 143	12 096	29 915
Farms with–							
1 to 4 sold	3	-	-	3	-	-	-
5 to 19 sold	15	-	1	2	10	1	1
20 to 49 sold	22	-	-	4	9	4	5
50 to 99 sold	13	-	-	4	5	4	-
100 to 199 sold	7	-	1	1	2	2	1
200 to 499 sold	7	-	-	1	2	3	1
500 and over sold	10	-	1	1	3	3	2
Calves sold ..... farms..	135	1	11	36	42	30	15
number..	6 559	25	1 018	1 600	1 813	1 449	654
Farms with–							
1 to 4 sold	27	-	2	6	8	9	2
5 to 19 sold	39	-	4	10	18	5	2
20 to 49 sold	35	1	2	11	8	7	6
50 to 99 sold	19	-	1	7	1	6	4
100 to 199 sold	7	-	-	-	5	1	1
200 to 499 sold	6	-	1	1	2	2	-
500 and over sold	2	-	1	1	-	-	-
Fattened on grain and concentrates ..... farms..	14	-	2	1	3	2	6
number..	424	-	20	40	21	139	204
Farms with–							
1 to 4 sold	2	-	-	-	-	-	2
5 to 19 sold	5	-	2	-	3	-	-
20 to 49 sold	2	-	-	1	-	-	1
50 to 99 sold	5	-	-	-	-	2	3
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	201	-	6	55	66	50	24
number..	48 527	-	1 264	14 099	15 147	13 473	4 544
Farms with–							
1 to 9	32	-	-	13	7	7	5
10 to 24	22	-	1	3	12	4	2
25 to 99	37	-	1	12	9	9	6
100 to 199	31	-	2	9	9	7	4
200 to 499	46	-	1	11	18	12	4
500 to 999	25	-	1	3	10	9	2
1,000 and over	8	-	-	4	1	2	1
Used or to be used for breeding . farms..	161	-	5	38	57	43	18
number..	6 980	-	210	1 863	2 215	2 087	605
Other hogs and pigs ..... farms..	198	-	6	55	65	48	24
number..	41 547	-	1 054	12 236	12 932	11 386	3 939
Hogs and pigs sold ..... farms..	189	-	8	48	66	45	22
number..	68 432	-	1 873	25 182	16 936	19 677	4 764
Farms with–							
1 to 9 sold	5	-	-	2	3	-	-
10 to 49 sold	41	-	2	8	17	7	7
50 to 99 sold	28	-	1	8	8	9	2
100 to 199 sold	28	-	2	7	9	6	4
200 to 499 sold	42	-	1	7	19	9	6
500 to 999 sold	25	-	2	5	7	8	3
1,000 and over sold	20	-	-	11	3	6	-
Feeder pigs sold ..... farms..	43	-	4	9	13	12	5
number..	9 029	-	447	2 531	1 726	3 977	348
Farms with–							
1 to 9 sold	2	-	-	2	-	-	-
10 to 49 sold	15	-	1	1	7	2	4
50 to 99 sold	2	-	-	-	-	2	-
100 to 199 sold	13	-	3	3	4	3	-
200 to 499 sold	4	-	-	1	1	1	1
500 to 999 sold	6	-	-	1	1	4	-
1,000 and over sold	1	-	-	1	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	172	-	7	40	62	44	19
number..	9 913	-	319	2 861	3 163	2 673	897
Farms with—							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	19	-	1	2	11	3	2
5 to 9 litters	19	-	-	6	10	2	1
10 to 19 litters	31	-	1	10	8	10	2
20 to 49 litters	37	-	3	7	10	11	6
50 to 99 litters	29	-	1	4	13	6	5
100 to 199 litters	31	-	1	8	8	11	3
200 litters and over	6	-	-	3	2	1	-
Sheep and lambs of all ages ..... farms..	7	-	-	1	2	4	-
number..	(D)	-	-	8	21	(D)	-
Farms with—							
1 to 24	6	-	-	1	2	3	-
25 to 99	-	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	1	-	-	-	-	1	-
Lambs under 1 year old ..... farms..	5	-	-	1	2	2	-
number..	(D)	-	-	2	10	(D)	-
Ewes 1 year old or older ..... farms..	7	-	-	1	2	4	-
number..	(D)	-	-	4	9	(D)	-
Rams and wethers 1 year old or older ..... farms..	7	-	-	1	2	4	-
number..	(D)	-	-	2	2	(D)	-
Sheep and lambs sold ..... farms.	3	-	-	-	1	2	-
number..	(D)	-	-	-	5	(D)	-
Horses and ponies ..... farms..	173	1	11	44	54	44	19
number..	3 752	1	183	782	488	2 128	170
Sold ..... farms..	28	-	2	6	12	8	-
number..	186	-	5	19	60	102	-
Horses ..... farms..	171	1	11	42	54	44	19
number..	3 669	1	182	721	477	2 118	170
Sold ..... farms..	27	-	2	6	11	8	-
number..	185	-	5	19	59	102	-
Ponies ..... farms..	26	-	1	13	8	4	-
number..	83	-	1	61	11	10	-
Sold ..... farms..	1	-	-	-	1	-	-
number..	1	-	-	-	1	-	-
Mules, burros, and donkeys ..... farms..	28	-	1	7	11	8	1
number..	354	-	200	12	64	72	6
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats ..... farms..	9	-	-	4	5	-	-
number..	81	-	-	11	70	-	-
Sold ..... farms..	1	-	-	1	-	-	-
number..	2	-	-	2	-	-	-
Angora goats ..... farms..	1	-	-	1	-	-	-
number..	2	-	-	2	-	-	-
Sold ..... farms..	1	-	-	1	-	-	-
number..	2	-	-	2	-	-	-
Milk goats ..... farms	1	-	-	-	1	-	-
number..	14	-	-	-	14	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	7	-	-	3	4	-	-
number..	65	-	-	9	56	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	16	-	-	1	10	4	1
number..	2 486	-	-	104	1 657	700	25
Honey sold ..... farms..	14	-	-	3	6	4	1
pounds..	140 442	-	-	12 768	37 297	88 985	1 392
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	3	-	-	1	-	2	-
number..	18	-	-	14	-	4	-
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas ..... farms..	3	-	-	-	-	3	-
number..	394	-	-	-	-	394	-
Chinchillas and pelts sold .. farms..	3	-	-	-	-	3	-
number.	788	-	-	-	-	788	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	90	2	1	27	24	23	13
number..	1 069 618	544	5 000	561 486	277 768	121 758	103 062
Farms with–							
1 to 99	21	1	-	6	6	2	6
100 to 399	5	-	-	2	-	3	-
400 to 1,599	10	1	-	4	1	3	1
1,600 to 3,199	8	-	-	2	1	5	-
3,200 to 9,999	22	-	1	4	6	7	4
10,000 to 19,999	10	-	-	2	5	2	1
20,000 to 49,999	8	-	-	3	4	1	-
50,000 to 99,999	4	-	-	2	1	-	1
100,000 and over	2	-	-	2	-	-	-
Number sold ....farms..	74	2	1	22	21	19	9
number..	534 848	281	4 000	268 808	155 234	58 265	48 260
Farms with–							
1 to 1,999 sold	30	2	-	9	5	12	2
2,000 to 3,999 sold	12	-	-	4	4	1	3
4,000 to 7,999 sold	13	-	1	2	5	3	2
8,000 to 15,999 sold	12	-	-	2	5	3	2
16,000 to 29,999 sold	4	-	-	3	1	-	-
30,000 to 59,999 sold	2	-	-	1	1	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	1	-	-	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	83	2	1	27	21	20	12
number..	918 834	519	5 000	514 082	223 340	99 930	75 963
Pullets not yet of laying age ....farms..	44	-	-	9	11	16	8
number..	142 288	-	-	47 300	47 300	20 828	26 860
Other chickens ....farms..	21	1	-	3	7	5	5
number..	8 496	23	-	104	7 128	1 000	239
Broilers and other meat-type chickens less than 3 months old sold ....farms..	31	-	3	9	7	7	5
number..	1 428 118	-	158 000	151 943	598 200	240 850	279 125
Turkeys of all ages ....farms..	4	-	-	3	1	-	-
number..	26	-	-	25	1	-	-
Sold ....farms..	1	-	-	1	-	-	-
number..	90	-	-	90	-	-	-
Turkey hens kept for breeding ..farms..	4	-	-	3	1	-	-
number..	18	-	-	17	1	-	-
Other turkeys ....farms..	2	-	-	2	-	-	-
number..	8	-	-	8	-	-	-
Ducks ....farms..	13	-	-	4	4	5	-
number..	717	-	-	70	89	558	-
Sold ....farms..	3	-	-	-	-	3	-
number..	520	-	-	-	-	520	-
Geese ....farms..	5	-	-	-	1	4	-
number..	217	-	-	-	2	215	-
Sold ....farms..	2	-	-	-	-	2	-
number..	200	-	-	-	-	200	-
Other poultry ....farms..	8	-	-	2	4	2	-
number..	1 018	-	-	16	561	441	-
Sold ....farms..	2	-	-	-	1	1	-
number..	450	-	-	-	50	400	-
Crops Harvested							
Field corn for all purposes ....farms..	2	-	-	1	1	-	-
acres..	2	-	-	1	1	-	-
Farms with–							
1 to 19 acres	2	-	-	1	1	-	-
20 to 49 acres	-	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-	-
Commercial fertilizer used ....farms..	2	-	-	1	1	-	-
acres..	2	-	-	1	1	-	-
Dry materials ....farms..	2	-	-	1	1	-	-
tons..	2	-	-	1	1	-	-
Liquid or gas materials ....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Field corn for grain ....farms..	2	-	-	1	1	-	-
acres..	2	-	-	1	1	-	-
bushels..	60	-	-	45	15	-	-
Irrigated ....farms..	2	-	-	1	1	-	-
acres..	2	-	-	1	1	-	-
Field corn for silage ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969-Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	3	-	-	1	-	2	-
acres..	6	-	-	1	-	5	-
pounds..	9 670	-	-	670	-	9 000	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	3	-	-	1	-	2	-
acres..	6	-	-	1	-	5	-
Dry materials ..... farms..	3	-	-	1	-	2	-
tons..	2	-	-	(Z)	-	2	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Irish potatoes ..... farms..	10	-	1	-	3	4	2
acres..	69	-	2	-	7	57	3
hundredweight..	7 227	-	100	-	980	5 945	202
Irrigated ..... farms..	7	-	-	-	3	2	2
acres..	12	-	-	-	7	2	3
Commercial fertilizer used[1] ..... farms..	10	-	1	-	3	4	2
acres..	67	-	(Z)	-	7	57	3
Dry materials ..... farms..	10	-	1	-	3	4	2
tons..	43	-	1	-	3	37	2
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	3	-	-	2	-	1	-
acres..	122	-	-	6	-	116	-
tons, dry..	1 315	-	-	30	-	1 285	-
Irrigated ..... farms..	3	-	-	2	-	1	-
acres..	122	-	-	6	-	116	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Small grain hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Other hay ..... farms..	1	-	-	1	-	-	-
acres..	1	-	-	1	-	-	-
tons, dry..	5	-	-	5	-	-	-
Irrigated ..... farms..	1	-	-	1	-	-	-
acres..	1	-	-	1	-	-	-
Grass silage ..... farms..	3	-	-	2	-	1	-
acres..	95	-	-	70	-	25	-
tons, green..	2 105	-	-	1 600	-	505	-
Irrigated ..... farms..	3	-	-	2	-	1	-
acres..	85	-	-	70	-	15	-
Hay crops cut and fed green .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	6	-	-	4	1	1	-
acres..	228	-	-	73	19	136	-
Dry materials ..... farms..	6	-	-	4	1	1	-
tons..	62	-	-	31	2	29	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables.							
Total, all vegetables ..... farms..	447	6	23	87	153	118	60
acres.	3 371	35	194	602	1 534	799	207
Irrigated ..... farms..	315	3	15	59	118	79	41
acres..	2 358	28	137	466	1 123	438	166
Commercial fertilizer used .. farms..	423	4	20	83	147	111	58
acres..	3 086	23	153	573	1 411	738	188
Dry materials ..... farms..	422	4	20	83	146	111	58
tons..	2 540	4	108	594	1 155	534	145
Liquid or gas materials .. farms..	8	-	-	-	4	1	3
tons..	8	-	-	-	3	1	4
Tomatoes ..... farms..	109	-	3	30	41	23	12
acres..	356	-	5	89	188	55	19
Irrigated ..... farms.	78	-	1	22	32	16	7
acres..	251	-	4	80	126	31	10
Sweet corn ..... farms.	35	-	2	12	14	4	3
acres..	119	-	28	31	40	8	12
Irrigated ..... farms..	28	-	2	10	12	1	3
acres..	109	-	28	29	39	1	12
Cucumbers and pickles ..... farms..	125	-	6	25	39	40	15
acres..	213	-	7	36	73	82	15
Irrigated ..... farms..	78	-	3	17	26	22	10
acres..	139	-	5	22	48	51	13
Watermelons ..... farms..	28	1	-	5	12	8	2
acres..	143	29	-	29	53	32	4
Irrigated ..... farms..	26	1	-	4	11	8	2
acres..	141	29	-	28	52	32	4
Snap beans, bush and pole ..... farms..	91	1	4	21	26	25	14
acres..	184	3	13	37	60	51	20
Irrigated ..... farms..	69	-	4	17	22	16	10
acres..	154	-	13	32	53	43	13
Berries:							
Strawberries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	587	1	21	109	172	184	100
acres..	14 710	1	306	4 241	3 609	5 947	606
Irrigated ..... farms..	86	-	1	18	35	18	14
acres..	644	-	1	193	314	68	68
Commercial fertilizer used ..... farms..	497	1	19	96	142	155	84
acres..	13 772	1	270	4 151	3 279	5 595	476
Dry materials ..... farms..	496	1	19	95	142	155	84
tons..	5 049	1	114	899	2 595	1 213	227
Liquid or gas materials ..... farms	3	-	-	2	-	1	-
tons..	9	-	-	5	-	4	-
Apples ..... farms.	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age .. number	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Peaches ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Trees not of bearing age . number.	-	-	-	-	-	-	-
Trees of bearing age .. number.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age . number..	-	-	-	-	-	-	-
Trees of bearing age .. number	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	19	-	1	1	8	6	3
acres..	30	-	5	3	14	6	2
Trees not of bearing age ..... number..	204	-	100	27	63	14	-
Trees of bearing age ..... number..	1 918	-	400	52	969	417	80
pounds, fresh..	56 805	-	-	3 640	39 500	12 665	1 000
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms ... number..	2 284	1 024	816	73	71	42
percent	100.0	44.8	35.7	3.2	3.1	1.8
Land in farms ... acres..	2 020 775	4 162	17 642	4 298	5 894	4 593
Average size of farm ... acres .	884.7	4.0	21.6	58.8	83.0	109.3
Value of land and buildings ... dollars .	549 539 526	32 705 967	49 802 739	7 666 737	9 988 677	8 564 088
Average per farm ... dollars..	240 603	31 939	61 032	105 023	140 685	203 906
Average per acre ... dollars..	271.94	7 858.23	2 822.96	1 783.79	1 694.71	1 864.59
Number of farms by value of farm:						
$1 to $9,999 ...	423	313	98	3	6	-
$10,000 to $19,999 ...	351	172	157	9	5	1
$20,000 to $39,999 ...	450	237	183	10	4	5
$40,000 to $69,999 ...	385	178	151	24	9	5
$70,000 to $99,999 ...	193	66	79	8	22	2
$100,000 to $149,999 ...	169	37	72	7	8	20
$150,000 to $199,999 ...	72	12	35	3	4	2
$200,000 to $499,999 ...	123	9	33	6	10	5
$500,000 and over ...	118	-	8	3	3	2
Owned and rented lands by farm operator:						
Land owned ... farms..	1 383	568	502	56	56	30
acres..	1 124 984	50 076	8 779	1 965	3 292	2 060
Land rented or leased from others ... farms..	1 398	520	512	53	54	30
acres..	3 529 142	2 285	2 511 456	2 413	3 099	2 547
Land rented or leased to others . farms..	146	29	50	7	7	2
acres..	2 633 351	48 199	2 502 593	80	497	14
Land in Farms According to Use						
Total cropland ... farms..	1 859	836	749	62	49	29
acres..	368 407	3 136	13 635	2 942	3 345	2 293
Harvested cropland ... farms.	1 769	819	727	59	44	24
acres..	175 604	2 841	9 172	1 547	1 203	1 221
Number of farms by acres harvested:						
1 to 49 acres ...	1 677	819	727	51	40	12
50 to 99 acres ...	30	-	-	8	4	5
100 to 199 acres ...	14	-	-	-	-	7
200 to 499 acres ...	8	-	-	-	-	-
500 to 999 acres ...	8	-	-	-	-	-
1,000 acres and over ...	32	-	-	-	-	-
1,000 to 1,999 acres ...	4	-	-	-	-	-
2,000 acres and over ...	28	-	-	-	-	-
Cropland used only for pasture or grazing ... farms..	134	18	52	5	9	8
acres..	31 542	52	871	149	463	608
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	44	8	28	1	-	-
acres..	4 035	15	158	5	-	-
Cropland on which all crops failed ... farms..	21	2	18	-	-	1
acres..	92	2	47	-	-	43
Cropland in cultivated summer fallow ... farms..	55	15	33	2	1	1
acres.	883	31	270	4	58	5
Cropland idle ... farms..	482	63	277	39	35	9
acres.	156 251	195	3 117	1 237	1 621	416
Total woodland ... farms..	91	7	27	7	4	6
acres..	164 815	13	417	180	156	253
Woodland pastured ... farms..	33	2	7	2	3	3
acres..	18 136	7	105	39	107	109
Woodland not pastured ... farms.	64	5	20	6	1	3
acres..	146 679	6	312	141	49	144
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	341	31	71	24	27	16
acres..	967 898	85	1 142	938	1 895	1 426
Improved pastureland and rangeland ... farms.	200	6	32	11	17	10
acres..	487 085	17	611	445	1 025	778
Pastureland and rangeland not improved ... farms..	219	27	44	17	18	7
acres.	480 813	68	531	493	870	648
All other land (see text) ... farms.	952	394	355	21	33	17
acres	519 655	928	2 448	238	498	621
Total pastureland (all types) ... farms..	459	49	124	28	34	24
acres.	1 017 576	144	2 118	1 126	2 465	2 143
Irrigated land ... farms..	560	308	191	12	9	-
acres.	144 900	880	1 878	189	81	-
Cropland harvested ... farms.	550	308	190	12	8	-
acres..	69 967	873	1 819	179	71	-
Artificial drainage ... farms..	115	45	46	3	5	1
acres..	39 628	145	538	140	293	8
Conservation practices:						
Grain or row crops farmed on the contour ... farms..	129	53	52	4	3	-
acres..	96 304	205	540	43	47	-
Stripcropping systems to control erosion ... farms..	21	8	8	2	-	-
acres..	18 712	23	128	69	-	-
Cropland and pastureland having terraces ... farms..	34	15	10	1	1	-
acres..	45 260	38	92	61	25	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	33	19	21	75	25	17	68
percent..	1.4	.8	.9	3.3	1.1	.7	3.0
Land in farms ..... acres..	5 257	3 830	4 927	24 103	15 201	25 236	1 905 632
Average size of farm ..... acres..	159.3	201.5	234.6	321.3	608.0	1 484.4	28 024.0
Value of land and buildings ..... dollars..	6 104 537	5 448 958	6 537 812	19 504 022	14 040 785	19 846 007	369 329 197
Average per farm ..... dollars..	184 985	286 787	311 324	260 053	561 631	1 167 412	5 431 311
Average per acre ..... dollars..	1 161.22	1 422.70	1 326.93	809.19	923.67	786.41	193.80
Number of farms by value of farm:							
$1 to $9,999	-	-	-	3	-	-	-
$10,000 to $19,999	-	-	-	7	-	-	-
$20,000 to $39,999	1	1	1	8	-	-	-
$40,000 to $69,999	6	3	2	2	2	1	2
$70,000 to $99,999	4	1	2	5	-	2	2
$100,000 to $149,999	4	5	5	6	-	3	2
$150,000 to $199,999	7	-	1	5	2	-	1
$200,000 to $499,999	10	6	6	23	6	6	3
$500,000 and over	1	3	4	16	15	5	58
Owned and rented lands by farm operator:							
Land owned ..... farms..	32	13	14	29	15	14	54
acres..	3 069	1 412	1 553	6 168	7 129	10 505	1 028 976
Land rented or leased from others ..... farms..	28	15	17	69	21	13	66
acres..	3 061	2 418	3 374	17 944	11 181	14 760	954 604
Land rented or leased to others . farms..	5	-	-	2	4	1	39
acres..	873	-	-	9	3 109	29	77 948
Land in Farms According to Use							
Total cropland ..... farms..	25	13	12	23	15	8	38
acres..	2 723	1 503	2 416	6 189	5 026	2 359	322 840
Harvested cropland ..... farms..	16	9	9	9	13	4	36
acres..	730	799	1 340	786	4 657	74	151 234
Number of farms by acres harvested:							
1 to 49 acres	9	5	1	4	4	3	2
50 to 99 acres	6	1	2	1	1	1	1
100 to 199 acres	1	-	2	4	-	-	-
200 to 499 acres	-	3	4	-	1	-	-
500 to 999 acres	-	-	-	-	7	-	1
1,000 acres and over	-	-	-	-	-	-	32
1,000 to 1,999 acres	-	-	-	-	-	-	4
2,000 acres and over	-	-	-	-	-	-	28
Cropland used only for pasture or grazing ..... farms..	12	4	4	15	2	3	2
acres..	1 271	592	750	3 676	40	1 200	21 870
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	-	1	-	2	2	1	1
acres..	-	1	-	104	2	1 085	2 665
Cropland on which all crops failed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cropland in cultivated summer fallow ..... farms..	1	-	-	1	-	-	1
acres..	59	-	-	52	-	-	404
Cropland idle ..... farms..	12	2	4	7	3	-	31
acres..	663	111	326	1 571	327	-	146 667
Total woodland ..... farms..	5	1	-	7	1	5	21
acres..	306	50	-	545	619	2 292	159 984
Woodland pastured ..... farms..	-	1	-	4	-	4	7
acres..	-	3	-	212	-	680	16 874
Woodland not pastured ..... farms..	5	1	-	3	1	3	16
acres..	306	47	-	333	619	1 612	143 110
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	16	11	10	59	15	14	47
acres..	1 758	1 606	2 259	16 956	7 996	18 290	913 547
Improved pastureland and rangeland ..... farms..	12	10	7	44	6	11	34
acres..	1 143	1 198	1 387	10 096	1 958	10 923	457 504
Pastureland and rangeland not improved ..... farms..	8	3	7	32	14	9	33
acres..	615	408	872	6 860	6 038	7 367	456 043
All other land (see text) ..... farms..	16	10	8	25	12	8	53
acres..	470	671	252	413	1 560	2 295	509 261
Total pastureland (all types) ..... farms..	25	13	14	68	15	15	50
acres..	3 029	2 201	3 009	20 844	8 036	20 170	952 291
Irrigated land ..... farms..	2	-	-	5	1	4	28
acres..	43	-	-	432	4	193	141 200
Cropland harvested ..... farms..	2	-	-	3	1	2	24
acres..	43	-	-	367	4	63	66 548
Artificial drainage ..... farms..	4	-	1	3	-	1	6
acres..	78	-	40	232	-	442	37 712
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	1	-	-	1	-	-	15
acres..	67	-	-	30	-	-	95 372
Stripcropping systems to control erosion ..... farms..	-	-	-	-	-	-	3
acres..	-	-	-	-	-	-	18 492
Cropland and pastureland having terraces ..... farms..	1	-	-	-	-	-	6
acres..	50	-	-	-	-	-	44 994

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	2 284	1 024	816	73	71	42
Full owners	888	504	305	20	17	12
Part owners	490	63	196	36	38	17
Tenants	906	457	315	17	16	13
White farm operators	300	58	64	10	32	13
Full owners	87	35	30	2	9	3
Part owners	127	3	13	5	14	5
Tenants	86	20	21	3	9	5
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	1 972	951	720	63	59	29
acres	363 269	3 824	15 451	3 712	4 890	3 167
Partnership ... farms	169	51	62	6	7	10
acres	319 139	235	1 432	335	596	1 071
Corporation, including family owned ... farms	130	19	28	3	5	3
acres	1 219 145	88	646	191	408	355
10 or fewer shareholders ... farms	90	16	25	3	2	3
acres	525 840	73	575	191	150	355
More than 10 shareholders ... farms	40	3	3	-	3	-
acres	693 305	15	71	-	258	-
Other ... farms	13	3	6	1	-	-
acres	119 222	15	113	60	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	15	9	4	-	2	-
25 to 34 years	104	28	58	2	3	-
35 to 44 years	429	180	154	19	16	6
45 to 54 years	732	312	273	18	30	15
55 to 64 years	646	293	222	22	16	16
65 years and over	358	202	105	12	4	5
Average age	52.7	54.2	51.6	52.2	48.1	53.5
Farm operators by place of residence:						
On farm operated	1 296	617	433	38	39	18
Not on farm operated	661	240	280	26	27	14
Farm operators reporting days of work off farm	1 213	513	482	34	43	21
1 to 49 days	129	50	57	2	7	2
50 to 99 days	114	55	39	2	3	2
100 to 199 days	187	75	67	7	12	4
200 days and over	783	333	319	23	21	13
Farms by Size						
1 to 9 acres	1 024	1 024	-	-	-	-
10 to 49 acres	816	-	816	-	-	-
50 to 69 acres	73	-	-	73	-	-
70 to 99 acres	71	-	-	-	71	-
100 to 139 acres	42	-	-	-	-	42
140 to 179 acres	33	-	-	-	-	-
180 to 219 acres	19	-	-	-	-	-
220 to 259 acres	21	-	-	-	-	-
260 to 499 acres	75	-	-	-	-	-
500 to 999 acres	25	-	-	-	-	-
1,000 to 1,999 acres	17	-	-	-	-	-
2,000 acres and over	68	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	142	25	30	-	6	2
Class 1b– " $40,000 to $99,999	164	38	78	11	13	5
Class 2– " $20,000 to $39,999	289	80	140	28	11	5
Class 3– " $10,000 to $19,999	438	151	227	9	15	4
Class 4– " $5,000 to $9,999	493	259	159	11	13	9
Class 5– " $2,500 to $4,999	758	471	182	14	13	17
Farms by Type (see text)						
Cash grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	618	177	320	31	30	9
Vegetable farms	392	208	167	9	4	3
Fruit and nut farms	410	212	154	17	5	3
Poultry farms	85	59	21	-	3	-
Dairy farms	40	5	13	3	5	1
Livestock farms other than poultry and dairy farms	228	126	60	11	22	6
Livestock ranches	165	-	-	-	-	10
General farms	12	4	4	1	-	1
Miscellaneous farms	334	233	77	1	2	9

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	33	19	21	75	25	17	68
Full owners	5	4	4	6	4	4	3
Part owners	27	9	10	23	11	10	50
Tenants	1	6	7	46	10	3	15
White farm operators	10	9	10	23	8	7	56
Full owners	1	3	2	-	1	-	1
Part owners	8	5	4	13	6	6	45
Tenants	1	1	4	10	1	1	10
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ... farms	28	8	15	61	14	15	9
acres	4 435	1 627	3 499	19 245	8 764	22 494	272 161
Partnership ... farms	2	1	4	8	6	1	5
acres	338	1 385	942	2 722	3 527	1 042	305 514
Corporation, including family owned ... farms	3	4	1	5	5	1	53
acres	484	818	250	1 839	2 910	1 700	1 209 456
10 or fewer shareholders ... farms	2	4	1	4	5	1	24
acres	334	818	250	1 574	2 910	1 700	516 910
More than 10 shareholders ... farms	1	-	-	1	-	-	29
acres	150	-	-	265	-	-	692 546
Other ... farms	-	-	1	1	-	-	1
acres	-	-	236	297	-	-	118 501
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	1	1	2	5	1	-	3
35 to 44 years	5	7	4	17	4	5	12
45 to 54 years	12	5	6	23	11	4	23
55 to 64 years	7	4	7	23	8	5	23
65 years and over	8	2	2	7	1	3	7
Average age	54.4	48.5	51.3	50.6	51.3	54.4	52.1
Farm operators by place of residence:							
On farm operated	26	6	7	42	10	13	47
Not on farm operated	5	9	8	26	8	4	14
Farm operators reporting days of work off farm	21	10	13	39	12	7	18
1 to 49 days	1	-	-	5	1	-	4
50 to 99 days	3	-	3	6	1	-	-
100 to 199 days	1	1	1	9	2	3	5
200 days and over	16	9	9	19	8	4	9
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	33	-	-	-	-	-	-
180 to 219 acres	-	19	-	-	-	-	-
220 to 259 acres	-	-	21	-	-	-	-
260 to 499 acres	-	-	-	75	-	-	-
500 to 999 acres	-	-	-	-	25	-	-
1,000 to 1,999 acres	-	-	-	-	-	17	-
2,000 acres and over	-	-	-	-	-	-	68
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	4	1	-	8	6	3	57
Class 1b– " $40,000 to $99,999	5	3	4	1	2	2	2
Class 2– " $20,000 to $39,999	4	2	1	9	2	4	3
Class 3– " $10,000 to $19,999	4	4	2	12	2	5	3
Class 4– " $5,000 to $9,999	8	5	2	21	4	2	-
Class 5– " $2,500 to $4,999	8	4	12	24	9	1	3
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	8	2	4	3	2	1	31
Vegetable farms	-	-	-	1	-	-	-
Fruit and nut farms	5	4	-	3	5	-	2
Poultry farms	-	-	1	-	-	1	-
Dairy farms	2	1	1	3	2	1	3
Livestock farms other than poultry and dairy farms	-	-	-	2	-	1	-
Livestock ranches	16	9	10	63	12	13	32
General farms	2	-	-	-	-	-	-
Miscellaneous farms	-	3	5	-	4	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold ..... farms..	2 284	1 024	816	73	71	42
dollars .	286 440 363	14 134 316	21 395 108	1 704 402	2 953 529	14 501 903
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	130	70	26	3	1	7
$2,500 to $4,999	628	401	156	11	12	10
$5,000 to $7,499	293	157	89	8	8	6
$7,500 to $9,999	200	102	70	3	5	3
$10,000 to $14,999	276	104	139	2	6	3
$15,000 to $19,999	162	47	88	7	9	1
$20,000 to $29,999	174	50	89	15	5	1
$30,000 to $39,999	115	30	51	13	6	4
$40,000 to $59,999	105	22	59	7	6	2
$60,000 to $79,999	36	10	12	3	5	2
$80,000 and over	165	31	37	1	8	3
Grains sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of grains sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	4	-	3	-	-	-
dollars..	19 077	-	2 449	-	-	-
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	3	-	3	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms..	715	218	361	34	33	11
dollars..	217 267 335	1 204 260	4 961 347	946 186	1 072 618	317 943
Number of farms by value of other field crops sold:						
$1 to $2,499	70	36	26	2	1	-
$2,500 to $4,999	132	81	49	1	-	1
$5,000 to $9,999	169	79	79	3	3	2
$10,000 to $19,999	167	20	134	3	9	1
$20,000 to $39,999	100	2	59	20	9	5
$40,000 and over	77	-	14	5	11	2
Vegetables, sweet corn, and melons sold ..... farms.	462	244	187	16	6	4
dollars..	7 028 271	2 126 284	4 369 329	341 280	119 668	27 134
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	53	33	14	2	1	1
$2,500 to $4,999	102	76	19	3	2	2
$5,000 to $9,999	97	66	25	4	1	-
$10,000 to $19,999	95	53	39	1	1	-
$20,000 to $39,999	67	10	53	2	-	1
$40,000 and over	48	6	37	4	1	-
Fruits, nuts, and berries sold ..... farms..	543	256	216	22	8	10
dollars..	6 026 933	1 000 319	1 490 839	208 271	211 905	121 141
Number of farms by value of fruits etc. sold:						
$1 to $2,499	106	42	47	4	2	1
$2,500 to $4,999	240	159	68	6	1	2
$5,000 to $9,999	109	47	54	4	-	3
$10,000 to $19,999	58	8	37	3	4	3
$20,000 to $39,999	15	-	6	5	-	-
$40,000 and over	15	-	4	-	1	1

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

Value of Products Sold	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Market value of all agricultural products sold ..... farms..	33	19	21	75	25	17	68
dollars..	1 922 776	418 952	475 265	3 127 615	2 320 489	2 423 585	221 062 423
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	-	3	6	8	5	-	1
$2,500 to $4,999	8	1	6	16	4	1	2
$5,000 to $7,499	6	2	2	9	4	2	-
$7,500 to $9,999	2	3	-	12	-	-	-
$10,000 to $14,999	3	2	2	9	-	3	3
$15,000 to $19,999	1	2	-	3	2	2	-
$20,000 to $29,999	1	-	1	5	2	3	2
$30,000 to $39,999	3	2	-	4	-	1	1
$40,000 to $59,999	-	3	-	1	1	2	2
$60,000 to $79,999	3	-	-	-	1	-	-
$80,000 and over	6	1	4	8	6	3	57
Grains sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of grains sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	-	-	-	-	-	-	1
dollars..	-	-	-	-	-	-	16 628
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	1
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms..	11	4	4	3	4	1	31
dollars..	461 826	91 000	311 387	377 117	483 107	20 000	207 020 544
Number of farms by value of other field crops sold:							
$1 to $2,499	3	-	-	-	2	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	1	2	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	2	1	1	-	-	1	-
$40,000 and over	5	1	3	3	2	-	31
Vegetables, sweet corn, and melons sold ..... farms..	1	-	-	3	1	-	-
dollars..	1 290	-	-	41 486	1 800	-	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	1	-	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	7	3	2	4	6	2	5
dollars..	203 980	84 854	1 910	347 440	756 642	2 024	1 597 608
Number of farms by value of fruits etc. sold:							
$1 to $2,499	2	1	2	1	2	2	-
$2,500 to $4,999	1	1	-	-	2	-	-
$5,000 to $9,999	-	1	-	-	-	-	-
$10,000 to $19,999	2	-	-	1	-	-	-
$20,000 to $39,999	1	2	-	-	-	-	1
$40,000 and over	1	-	-	2	2	-	4

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . farms. .	99	62	24	1	4	1
dollars. .	9 044 752	3 926 294	4 526 270	12 209	309 325	2 050
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	16	6	3	-	1	1
$2,500 to $4,999	9	9	-	-	-	-
$5,000 to $9,999	6	4	1	-	1	-
$10,000 to $19,999	10	6	2	1	1	-
$20,000 to $39,999	12	10	2	-	-	-
$40,000 and over	46	27	16	-	1	-
Dairy products sold . . . . farms. .	43	5	13	4	5	1
dollars. .	12 052 410	821 291	2 597 328	55 938	832 246	(D)
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	-	-	1	-	-
$10,000 to $19,999	3	-	-	3	-	-
$20,000 to $39,999	2	-	2	-	-	-
$40,000 and over	36	5	11	-	5	1
Dairy cattle and calves sold . . . . farms. .	48	5	18	2	5	1
dollars. .	1 013 594	31 950	221 804	1 932	210 782	22 111
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	16	2	9	2	2	-
$2,500 to $4,999	4	-	-	-	2	-
$5,000 to $9,999	9	2	3	-	-	-
$10,000 to $19,999	7	1	2	-	-	-
$20,000 to $39,999	5	-	2	-	-	1
$40,000 and over	7	-	2	-	1	-
Other cattle and calves sold . . . . farms. .	328	22	66	18	24	21
dollars. .	25 342 991	57 561	159 864	56 360	113 674	13 071 520
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	89	14	37	7	4	5
$2,500 to $4,999	89	5	23	7	10	10
$5,000 to $9,999	61	2	4	4	10	5
$10,000 to $19,999	34	1	2	-	-	-
$20,000 to $39,999	18	-	-	-	-	-
$40,000 and over	37	-	-	-	-	1
Hogs, sheep, and goats sold . . . . farms. .	195	128	42	4	3	2
dollars. .	3 605 088	2 276 783	1 066 303	71 266	15 318	6 874
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	54	27	12	1	1	-
$2,500 to $4,999	35	26	5	1	-	2
$5,000 to $9,999	26	17	7	-	2	-
$10,000 to $19,999	23	18	5	-	-	-
$20,000 to $39,999	34	28	4	1	-	-
$40,000 and over	23	12	9	1	-	-
Other livestock and livestock products sold . . . . farms. .	44	15	10	-	4	2
dollars. .	93 629	31 643	6 204	-	4 720	8 380
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	34	11	10	-	4	-
$2,500 to $4,999	6	2	-	-	-	2
$5,000 to $9,999	3	2	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . farms.	402	260	115	8	4	5
dollars. .	4 871 820	2 657 931	1 965 031	10 960	63 273	90 482
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	139	78	46	7	1	-
$2,500 to $4,999	83	59	22	1	-	1
$5,000 to $9,999	65	47	16	-	-	-
$10,000 to $19,999	47	35	9	-	2	1
$20,000 to $39,999	44	29	11	-	1	3
$40,000 and over	24	12	11	-	-	-
Forest products sold . . . . farms. .	12	-	3	-	-	-
dollars. .	74 463	-	28 340	-	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	6	-	1	-	-	-
$2,500 to $4,999	1	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 to $19,999	4	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	2	-	1	1	-	2	1
dollars. .	76	-	(D)	216	-	(D)	75
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2	-	-	1	-	1	1
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	1	-	-	1	-
Dairy products sold . . . . farms. .	2	1	1	3	2	1	5
dollars. .	951 864	(D)	9 024	1 527 367	(D)	(D)	1 789 365
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	2	1	-	3	2	1	5
Dairy cattle and calves sold . . . . farms. .	2	1	-	5	2	-	7
dollars. .	43 484	(D)	-	183 759	(D)	-	248 811
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	-	-	1	-	-	-
$2,500 to $4,999	1	-	-	1	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	3
$10,000 to $19,999	-	1	-	-	1	-	2
$20,000 to $39,999	-	-	-	-	1	-	1
$40,000 and over	1	-	-	2	-	-	1
Other cattle and calves sold . . . . farms. .	20	10	13	67	12	15	40
dollars. .	125 963	117 136	87 234	644 284	210 809	426 533	10 272 053
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	3	1	3	11	3	-	1
$2,500 to $4,999	9	1	5	14	2	1	2
$5,000 to $9,999	4	3	3	22	2	2	-
$10,000 to $19,999	3	4	1	12	2	5	4
$20,000 to $39,999	1	1	1	7	2	3	3
$40,000 and over	-	-	-	1	1	4	30
Hogs, sheep, and goats sold . . . . farms. .	3	1	2	5	1	2	2
dollars. .	121 160	400	4 216	3 888	(D)	680	(D)
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	2	1	2	5	-	2	1
$2,500 to $4,999	-	-	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	1	-	-	-	-	-	-
Other livestock and livestock products sold . . . . farms. .	-	-	1	3	1	1	7
dollars. .	-	-	950	1 658	358	900	38 816
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	-	1	3	1	1	3
$2,500 to $4,999	-	-	-	-	-	-	2
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . farms. .	5	1	1	-	2	1	-
dollars. .	13 133	1 480	544	-	(D)	(D)	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	4	1	1	-	-	1	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	1	-	-
Forest products sold . . . . farms. .	-	-	-	1	2	-	6
dollars. .	-	-	-	400	2 700	-	43 023
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	1	2	-	2
$2,500 to $4,999	-	-	-	-	-	-	1
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 to $19,999	-	-	-	-	-	-	2
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	87	20	23	6	7	3
dollars..	5 596 855	76 063	87 751	10 620	8 951	26 360
Number of farms with income of–						
$1 to $249	16	1	6	3	3	-
$250 to $499	11	4	1	-	1	-
$500 to $999	6	4	1	-	1	-
$1,000 to $4,999	24	6	7	3	2	1
$5,000 to $9,999	13	3	8	-	-	1
$10,000 and over	17	2	-	-	-	1
Recreational services ..... farms..	14	2	2	1	1	-
dollars..	47 637	235	14 600	460	280	-
Number of farms with income of–						
$1 to $249	2	2	-	-	-	-
$250 to $499	2	-	-	1	1	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	6	-	-	-	-	-
$5,000 to $9,999	3	-	2	-	-	-
$10,000 and over	1	-	-	-	-	-
Government farm programs .... farms..	358	57	189	19	20	8
dollars..	9 819 257	38 668	319 244	59 156	69 337	33 549
Number of farms with income of–						
$1 to $249	42	8	13	1	4	1
$250 to $499	28	7	13	2	-	-
$500 to $999	81	33	35	2	3	1
$1,000 to $4,999	159	9	125	9	6	3
$5,000 to $9,999	21	-	3	5	7	3
$10,000 and over	27	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	2 284	1 024	816	73	71	42
dollars..	247 557 689	9 906 013	15 441 766	1 071 940	2 351 911	12 913 799
Number of farms with expenditures of–						
$1 to $999	181	152	19	3	-	1
$1,000 to $2,499	465	303	120	7	10	5
$2,500 to $4,999	472	248	167	12	11	9
$5,000 to $9,999	432	147	213	8	6	8
$10,000 to $14,999	212	58	102	16	13	4
$15,000 to $19,999	112	20	64	8	7	2
$20,000 to $29,999	110	27	45	8	6	6
$30,000 to $39,999	70	22	27	6	4	1
$40,000 to $49,999	36	8	16	4	3	1
$50,000 and over	194	39	43	1	11	5
Items Purchased						
Livestock and poultry ..... farms..	366	137	87	8	23	6
dollars..	11 458 344	779 554	1 200 162	10 869	158 102	7 213 203
Number of farms with expenditures of–						
$1 to $499	65	29	20	2	7	-
$500 to $999	45	23	6	1	4	1
$1,000 to $4,999	120	39	31	5	5	2
$5,000 to $9,999	48	21	6	-	2	1
$10,000 to $14,999	25	12	4	-	1	-
$15,000 to $19,999	11	2	2	-	1	-
$20,000 to $29,999	21	7	7	-	2	-
$30,000 to $39,999	3	-	1	-	-	-
$40,000 to $49,999	5	3	1	-	-	-
$50,000 and over	23	1	9	-	1	2
Feed for livestock and poultry ..... farms..	551	207	112	15	27	16
dollars..	18 224 664	3 636 370	4 360 275	85 769	581 885	2 808 169
Number of farms with expenditures of–						
$1 to $499	158	35	36	6	12	9
$500 to $999	58	21	13	3	2	1
$1,000 to $4,999	109	51	12	-	4	4
$5,000 to $9,999	48	25	5	3	3	-
$10,000 to $14,999	26	14	3	1	-	-
$15,000 to $19,999	17	11	5	-	1	-
$20,000 to $29,999	24	13	4	2	-	-
$30,000 to $39,999	19	10	8	-	-	-
$40,000 to $49,999	11	4	2	-	-	-
$50,000 and over	81	23	24	-	5	2
Commercially mixed formula feeds ..... farms.	471	175	92	12	23	12
tons..	131 355	34 098	44 439	841	5 592	1 272
dollars..	12 063 917	3 492 808	3 853 295	85 194	540 253	120 719
Number of farms that purchased–						
1 to 49 tons	266	86	46	6	16	11
50 to 99 tons	49	25	7	3	1	-
100 to 199 tons	40	18	9	2	1	-
200 to 499 tons	40	24	8	1	-	-
500 to 799 tons	26	12	6	-	1	-
800 to 999 tons	7	3	-	-	1	-
1,000 tons and over	43	7	16	-	3	1
Number of farms with expenditures of–						
$1 to $499	139	32	28	3	9	10
$500 to $999	41	14	8	3	2	-
$1,000 to $4,999	84	38	10	-	3	1
$5,000 to $9,999	41	19	5	3	3	-
$10,000 to $14,999	28	15	3	1	-	-
$15,000 to $19,999	17	8	8	-	1	-
$20,000 to $29,999	21	12	2	2	-	-
$30,000 and over	100	37	28	-	5	1

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	5	1	-	4	2	2	14
dollars..	31 736	277	-	3 669	4 475	4 902	5 342 051
Number of farms with income of—							
$1 to $249	-	-	-	2	1	-	-
$250 to $499	1	1	-	1	-	1	1
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	1	-	-	1	1	1	1
$5,000 to $9,999	1	-	-	-	-	-	-
$10,000 and over	2	-	-	-	-	-	12
Recreational services ..... farms..	-	-	1	1	-	-	6
dollars..	-	-	15 500	1 375	-	-	15 187
Number of farms with income of—							
$1 to $249	-	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	1	-	-	5
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 and over	-	-	1	-	-	-	-
Government farm programs .... farms..	7	2	2	15	2	7	30
dollars..	31 254	116	22 054	17 265	51 565	3 065	9 173 984
Number of farms with income of—							
$1 to $249	2	2	-	7	-	2	2
$250 to $499	-	-	-	3	-	2	1
$500 to $999	-	-	-	4	-	2	1
$1,000 to $4,999	2	-	1	-	-	1	3
$5,000 to $9,999	3	-	-	-	-	-	-
$10,000 and over	-	-	1	1	2	-	23
Farm Production Expenses							
Farm production expenses, total ..... farms..	33	19	21	75	25	17	68
dollars..	2 116 873	376 242	293 838	3 015 292	2 344 784	2 068 525	195 656 706
Number of farms with expenditures of—							
$1 to $999	1	-	-	3	2	-	-
$1,000 to $2,499	2	-	8	9	1	-	-
$2,500 to $4,999	7	2	2	11	1	-	2
$5,000 to $9,999	9	6	4	24	3	4	-
$10,000 to $14,999	2	3	1	7	1	2	3
$15,000 to $19,999	-	-	-	6	3	2	-
$20,000 to $29,999	2	3	2	6	1	1	3
$30,000 to $39,999	1	2	2	-	1	3	1
$40,000 to $49,999	-	2	-	-	-	2	-
$50,000 and over	9	1	2	9	12	3	59
Items Purchased							
Livestock and poultry ..... farms..	14	7	8	35	5	9	27
dollars..	428 756	25 819	32 335	452 278	64 130	90 534	1 002 602
Number of farms with expenditures of—							
$1 to $499	3	1	-	1	1	1	-
$500 to $999	2	1	3	3	-	-	1
$1,000 to $4,999	7	3	3	14	1	4	6
$5,000 to $9,999	-	2	1	9	-	1	5
$10,000 to $14,999	1	-	-	1	2	1	3
$15,000 to $19,999	-	-	-	3	-	-	3
$20,000 to $29,999	-	-	1	1	-	1	2
$30,000 to $39,999	-	-	-	1	-	1	-
$40,000 to $49,999	-	-	-	-	1	-	-
$50,000 and over	1	-	-	2	-	-	7
Feed for livestock and poultry ..... farms..	20	10	14	62	12	16	40
dollars..	481 551	23 804	31 517	797 812	403 958	1 029 375	3 984 179
Number of farms with expenditures of—							
$1 to $499	10	7	8	27	1	4	3
$500 to $999	3	1	3	5	2	2	2
$1,000 to $4,999	4	1	2	20	5	2	4
$5,000 to $9,999	-	-	-	3	1	4	4
$10,000 to $14,999	-	-	-	4	-	1	3
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	1	1	-	-	1	2
$30,000 to $39,999	-	-	-	-	-	-	1
$40,000 to $49,999	-	-	-	-	1	-	4
$50,000 and over	3	-	-	3	2	2	17
Commercially mixed formula feeds ..... farms..	16	8	13	59	11	14	36
tons..	5 374	221	251	3 432	2 613	6 257	26 965
dollars..	424 065	22 614	28 867	319 189	283 723	612 957	2 280 233
Number of farms that purchased—							
1 to 49 tons	13	7	12	47	7	8	7
50 to 99 tons	-	-	-	6	1	2	4
100 to 199 tons	-	-	1	4	1	1	3
200 to 499 tons	-	1	-	-	1	1	4
500 to 799 tons	2	-	-	1	-	-	4
800 to 999 tons	-	-	-	-	-	-	3
1,000 tons and over	1	-	-	1	1	2	11
Number of farms with expenditures of—							
$1 to $499	9	5	9	28	-	5	1
$500 to $999	1	1	1	7	2	-	2
$1,000 to $4,999	3	1	2	14	5	3	4
$5,000 to $9,999	-	-	-	3	1	2	5
$10,000 to $14,999	-	-	-	5	1	1	2
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	1	1	-	-	1	2
$30,000 and over	3	-	-	2	2	2	20

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients ..... farms..	92	26	20	2	7	2
tons..	28 974	518	3 988	8	82	10 614
dollars..	1 905 049	52 708	340 602	417	(D)	(D)
Number of farms that purchased—						
1 to 49 tons	62	23	12	2	7	-
50 to 99 tons	5	2	1	-	-	-
100 to 199 tons	7	1	1	-	-	-
200 to 499 tons	7	-	3	-	-	-
500 to 799 tons	5	-	2	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	-	1	-	-	2
Number of farms with expenditures of—						
$1 to $499	32	10	10	2	3	-
$500 to $999	17	7	1	-	2	-
$1,000 to $1,999	7	4	-	-	-	-
$2,000 to $4,999	4	-	-	-	2	-
$5,000 to $9,999	9	4	3	-	-	-
$10,000 and over	23	1	6	-	-	2
Whole grains ..... farms.	116	44	21	2	6	6
tons..	34 040	1 250	419	3	529	21 155
dollars..	2 253 386	90 761	34 376	158	29 387	1 480 323
Number of farms that purchased—						
1 to 49 tons	98	38	19	2	5	5
50 to 99 tons	5	2	1	-	-	-
100 to 199 tons	4	3	-	-	-	-
200 to 499 tons	3	1	1	-	-	-
500 to 799 tons	2	-	-	-	1	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	4	-	-	-	-	1
Number of farms with expenditures of—						
$1 to $499	61	17	13	2	5	1
$500 to $999	14	5	6	-	-	1
$1,000 to $1,999	10	7	-	-	-	1
$2,000 to $4,999	16	10	1	-	-	2
$5,000 to $9,999	6	5	-	-	-	-
$10,000 and over	9	-	1	-	1	1
Hay, green chop, and silage .... farms.	23	2	4	-	3	2
tons..	227 991	5	13 027	-	557	12 518
dollars.	2 002 312	93	132 002	-	4 122	(D)
Number of farms that purchased—						
1 to 49 tons	9	2	2	-	2	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	-	-	-	-	-
200 to 499 tons	1	-	-	-	-	-
500 to 999 tons	4	-	1	-	1	-
1,000 tons and over	8	-	1	-	-	2
Number of farms with expenditures of—						
$1 to $499	6	2	1	-	2	-
$500 to $999	3	-	1	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	2	-	-	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	12	-	2	-	-	2
Seeds, bulbs, plants, and trees .... farms..	813	362	356	27	21	12
dollars..	1 111 236	169 135	253 357	16 080	16 257	16 948
Number of farms with expenditures of—						
$1 to $499	636	313	270	19	11	4
$500 to $999	71	20	39	2	5	3
$1,000 to $4,999	77	22	34	6	5	4
$5,000 to $9,999	15	4	8	-	-	-
$10,000 and over	14	3	5	-	-	1
Commercial fertilizer purchased .. farms..	1 801	786	736	62	53	29
dollars..	14 289 087	238 449	958 473	153 777	209 759	61 546
Number of farms with expenditures of—						
$1 to $499	931	641	231	13	8	8
$500 to $999	292	101	155	7	7	12
$1,000 to $4,999	465	44	334	31	18	3
$5,000 to $9,999	59	-	14	10	16	5
$10,000 to $19,999	17	-	2	1	4	1
$20,000 and over	37	-	-	-	-	-
Commercial fertilizer used ..... farms..	1 687	721	704	58	53	28
acres fertilized..	260 799	4 085	12 938	2 296	2 897	1 721
dry materials, tons..	135 109	2 094	9 356	1 602	2 369	828
liquid or gas materials, tons..	73 048	28	104	59	12	1
Number of farms by tons of dry material used						
1 to 49 tons	1 615	745	700	48	34	22
50 to 99 tons	64	-	25	12	11	3
100 to 199 tons	19	-	-	-	8	3
200 to 499 tons	6	-	-	-	-	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	29	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	52	30	16	1	-	1
10 to 49 tons	6	-	3	2	1	-
50 to 99 tons	1	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	16	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients ..... farms..	4	1	1	9	3	7	10
tons..	819	4	7	1 440	422	7 057	4 015
dollars..	55 916	532	1 289	108 424	42 187	308 271	262 946
Number of farms that purchased–							
1 to 49 tons	3	1	1	5	1	5	2
50 to 99 tons	-	-	-	-	-	1	1
100 to 199 tons	-	-	-	1	1	-	3
200 to 499 tons	-	-	-	2	1	-	1
500 to 799 tons	1	-	-	1	-	-	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	1	2
Number of farms with expenditures of–							
$1 to $499	1	-	-	3	1	2	-
$500 to $999	2	1	-	2	-	2	-
$1,000 to $1,999	-	-	1	-	-	1	1
$2,000 to $4,999	-	-	-	1	-	-	1
$5,000 to $9,999	-	-	-	-	-	1	1
$10,000 and over	1	-	-	3	2	1	7
Whole grains ..... farms..	5	2	5	11	1	5	8
tons..	28	14	27	2 593	1	206	7 815
dollars..	1 450	658	1 361	163 049	48	15 095	436 720
Number of farms that purchased–							
1 to 49 tons	5	2	5	9	1	4	3
50 to 99 tons	-	-	-	-	-	-	2
100 to 199 tons	-	-	-	-	-	1	-
200 to 499 tons	-	-	-	-	-	-	1
500 to 799 tons	-	-	-	-	-	-	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	2	-	-	1
Number of farms with expenditures of–							
$1 to $499	5	2	5	5	1	3	2
$500 to $999	-	-	-	1	-	-	1
$1,000 to $1,999	-	-	-	2	-	-	-
$2,000 to $4,999	-	-	-	1	-	1	1
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 and over	-	-	-	2	-	1	3
Hay, green chop, and silage .... farms..	1	-	-	3	2	1	5
tons..	6	-	-	7 005	1 350	8 282	185 241
dollars..	120	-	-	207 150	(D)	(D)	1 004 280
Number of farms that purchased–							
1 to 49 tons	1	-	-	-	-	-	2
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	1
200 to 499 tons	-	-	-	-	1	-	-
500 to 999 tons	-	-	-	1	-	-	1
1,000 tons and over	-	-	-	2	1	1	1
Number of farms with expenditures of–							
$1 to $499	1	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	2
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-	1
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	3	2	1	2
Seeds, bulbs, plants, and trees ..... farms..	5	5	5	5	6	1	8
dollars..	4 027	1 756	19 608	5 545	13 677	270	594 576
Number of farms with expenditures of–							
$1 to $499	3	4	2	4	3	1	2
$500 to $999	-	-	1	-	1	-	-
$1,000 to $4,999	2	1	1	-	-	-	2
$5,000 to $9,999	-	-	-	1	2	-	-
$10,000 and over	-	-	1	-	-	-	4
Commercial fertilizer purchased .... farms..	24	14	12	19	17	6	43
dollars..	125 689	50 240	46 459	81 480	222 458	6 844	12 133 913
Number of farms with expenditures of–							
$1 to $499	8	2	4	5	5	3	3
$500 to $999	2	3	-	3	1	-	1
$1,000 to $4,999	6	6	5	6	6	3	3
$5,000 to $9,999	4	2	2	2	3	-	1
$10,000 to $19,999	3	-	1	2	-	-	3
$20,000 and over	1	1	-	1	2	-	32
Commercial fertilizer used ..... farms..	21	14	9	17	14	6	42
acres fertilized..	1 550	1 523	1 549	1 782	5 009	856	224 593
dry materials, tons..	1 391	377	547	833	1 575	113	114 024
liquid or gas materials, tons..	9	4	7	1	-	-	72 823
Number of farms by tons of dry material used:							
1 to 49 tons	14	11	7	13	11	5	5
50 to 99 tons	3	1	3	2	1	1	2
100 to 199 tons	2	1	-	2	-	-	3
200 to 499 tons	3	-	1	1	-	-	1
500 to 999 tons	-	-	-	-	2	-	2
1,000 tons and over	-	-	-	-	-	-	29
Number of farms by tons of liquid material used:							
1 to 9 tons	1	1	1	1	-	-	-
10 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	1
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	16

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime ..... farms.	200	64	96	12	4	7
tons..	13 992	260	799	121	79	60
dollars..	101 423	3 115	8 709	1 031	1 115	521
Number of farms that used–						
1 to 49 tons	188	63	96	12	4	7
50 to 99 tons	3	1	-	-	-	-
100 to 199 tons	3	-	-	-	-	-
200 to 499 tons	1	-	-	-	-	-
500 to 999 tons	2	-	-	-	-	-
1,000 tons and over	3	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	189	63	94	12	3	7
$500 to $999	4	-	2	-	1	-
$1,000 to $4,999	3	1	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	3	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	1 600	691	629	56	50	24
dollars..	7 647 274	150 670	398 692	51 072	63 085	27 843
Number of farms with expenditures of–						
$1 to $499	1 087	638	342	22	20	7
$500 to $999	255	38	171	18	9	5
$1,000 to $4,999	205	14	114	16	18	12
$5,000 to $9,999	16	1	2	-	3	-
$10,000 to $14,999	2	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	35	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2 192	1 001	770	70	71	35
dollars..	5 849 877	400 407	390 394	39 784	55 132	29 525
Number of farms with expenditures of–						
$1 to $499	1 528	781	549	43	42	19
$500 to $999	379	148	144	18	18	10
$1,000 to $4,999	224	68	72	9	10	4
$5,000 to $9,999	21	3	4	-	1	2
$10,000 and over	40	1	1	-	-	-
Gasoline ..... farms..	2 177	995	766	69	71	33
dollars..	2 394 550	322 645	305 141	31 461	42 167	23 159
Number of farms with expenditures of–						
$1 to $499	1 660	842	594	49	50	19
$500 to $999	291	95	117	14	12	9
$1,000 to $1,999	114	41	34	5	4	3
$2,000 to $4,999	66	16	19	1	4	1
$5,000 and over	46	1	2	-	1	1
Diesel oil ..... farms..	465	117	169	21	25	9
dollars..	1 753 049	16 682	30 642	3 094	4 253	3 483
Number of farms with expenditures of–						
$1 to $499	380	110	161	19	21	6
$500 to $999	26	4	5	2	4	2
$1,000 to $1,999	15	2	2	-	-	1
$2,000 to $4,999	10	1	-	-	-	-
$5,000 and over	34	-	1	-	-	-
LP gas, butane, and propane .... farms..	103	47	28	-	5	3
dollars..	26 328	8 804	7 608	-	1 700	206
Number of farms with expenditures of–						
$1 to $99	62	25	20	-	4	2
$100 to $499	31	19	6	-	-	1
$500 to $999	2	1	1	-	-	-
$1,000 to $2,999	7	2	-	-	1	-
$3,000 and over	1	-	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... . farms..	2 157	979	759	70	71	34
dollars..	1 675 830	52 276	46 883	5 229	7 012	2 677
Number of farms with expenditures of–						
$1 to $99	1 742	850	635	54	52	21
$100 to $499	341	119	118	14	16	12
$500 to $999	28	7	3	2	3	1
$1,000 to $2,999	15	3	3	-	-	-
$3,000 and over	31	-	-	-	-	-
Hired farm labor ..... farms..	944	305	386	36	39	19
dollars..	84 174 055	1 135 134	2 105 767	131 024	352 743	279 229
Number of farms with expenditures of–						
$1 to $499	217	88	84	8	13	4
$500 to $999	148	59	72	4	2	1
$1,000 to $4,999	314	102	145	16	10	10
$5,000 to $9,999	77	26	32	4	4	1
$10,000 to $14,999	38	8	16	4	2	-
$15,000 to $19,999	26	8	12	-	1	-
$20,000 to $29,999	24	9	6	-	3	1
$30,000 to $39,999	23	1	9	-	2	-
$40,000 to $49,999	9	2	3	-	-	-
$50,000 and over	68	2	7	-	2	2
Workers by number of days worked:						
150 days or more ..... farms..	398	105	141	8	18	8
workers..	13 200	284	511	20	78	47
Less than 150 days ..... farms..	748	240	319	36	32	14
workers..	8 619	831	1 889	306	189	115

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms..	3	3	1	1	2	-	7
tons..	156	107	267	100	13	-	12 030
dollars..	612	645	801	390	258	-	84 226
Number of farms that used–							
1 to 49 tons	2	1	-	-	2	-	1
50 to 99 tons	-	2	-	-	-	-	-
100 to 199 tons	1	-	-	1	-	-	1
200 to 499 tons	-	-	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	2
1,000 tons and over	-	-	-	-	-	-	3
Number of farms with expenditures of–							
$1 to $499	3	3	-	1	2	-	1
$500 to $999	-	-	1	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	2
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 and over	-	-	-	-	-	-	3
Other agricultural chemicals (see text) ..... farms..	22	12	15	25	15	8	53
dollars..	38 604	11 814	13 578	36 443	72 768	5 358	6 777 347
Number of farms with expenditures of–							
$1 to $499	10	9	9	18	3	5	8
$500 to $999	1	2	1	2	3	2	3
$1,000 to $4,999	8	5	5	3	4	1	5
$5,000 to $9,999	3	-	-	1	4	-	2
$10,000 to $14,999	-	-	-	1	-	-	1
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	-	-	-	-	1	-	34
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	33	16	18	75	18	17	68
dollars..	44 764	14 587	9 476	64 084	30 631	75 488	4 695 605
Number of farms with expenditures of–							
$1 to $499	15	11	14	44	5	3	2
$500 to $999	5	1	3	16	5	5	6
$1,000 to $4,999	12	4	1	13	6	7	18
$5,000 to $9,999	-	-	-	2	2	1	6
$10,000 and over	1	-	-	-	-	1	36
Gasoline ..... farms..	33	15	17	75	18	17	68
dollars..	29 971	8 903	6 770	47 167	26 555	59 219	1 491 392
Number of farms with expenditures of–							
$1 to $499	17	12	16	46	5	4	6
$500 to $999	5	1	-	18	8	7	5
$1,000 to $1,999	7	1	-	7	1	3	8
$2,000 to $4,999	4	1	1	4	3	2	10
$5,000 and over	-	-	-	-	1	1	39
Diesel oil ..... farms..	14	4	7	24	8	11	56
dollars..	10 737	540	1 713	8 099	1 088	11 323	1 661 395
Number of farms with expenditures of–							
$1 to $499	10	4	6	19	8	8	8
$500 to $999	-	-	1	2	-	1	5
$1,000 to $1,999	2	-	-	2	-	1	5
$2,000 to $4,999	2	-	-	1	-	-	6
$5,000 and over	-	-	-	-	-	1	32
LP gas, butane, and propane .... farms..	1	5	2	6	-	1	5
dollars..	200	359	139	2 220	-	450	4 642
Number of farms with expenditures of–							
$1 to $99	-	3	2	5	-	-	1
$100 to $499	1	2	-	-	-	1	1
$500 to $999	-	-	-	-	-	-	-
$1,000 to $2,999	-	-	-	1	-	-	3
$3,000 and over	-	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	33	16	18	74	18	17	68
dollars..	3 856	4 785	854	6 598	2 988	4 496	1 538 176
Number of farms with expenditures of–							
$1 to $99	20	10	16	57	10	9	8
$100 to $499	12	9	2	14	7	6	18
$500 to $999	1	-	-	2	1	1	7
$1,000 to $2,999	-	5	-	1	-	1	4
$3,000 and over	-	-	-	-	-	-	31
Hired farm labor ..... farms..	19	10	9	31	14	11	65
dollars..	283 115	121 944	34 970	570 780	377 148	326 229	78 455 972
Number of farms with expenditures of–							
$1 to $499	5	-	2	8	2	2	1
$500 to $999	2	1	2	1	1	1	2
$1,000 to $4,999	3	4	3	12	4	4	1
$5,000 to $9,999	2	1	1	1	1	1	3
$10,000 to $14,999	2	1	-	2	1	1	1
$15,000 to $19,999	3	-	-	1	1	-	-
$20,000 to $29,999	-	-	1	-	-	-	4
$30,000 to $39,999	-	3	-	1	3	-	4
$40,000 to $49,999	-	-	-	1	-	1	2
$50,000 and over	2	-	-	4	1	1	47
Workers by number of days worked:							
150 days or more ..... farms..	9	8	3	19	11	8	60
workers..	59	36	9	103	92	60	11 901
Less than 150 days ..... farms..	15	7	7	20	8	8	42
workers..	72	31	24	159	30	52	4 921

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor ... farms..	313	86	166	16	17	3
dollars..	2 545 339	113 190	394 640	57 293	63 212	16 114
Number of farms with expenditures of—						
$1 to $499	57	21	27	2	3	-
$500 to $999	64	25	32	1	1	-
$1,000 to $4,999	148	36	87	8	8	1
$5,000 to $9,999	37	4	18	5	5	2
$10,000 and over	7	-	2	-	-	-
Machine hire and customwork ... farms..	482	111	248	24	24	12
dollars..	3 450 723	78 534	513 852	72 838	91 969	99 208
Number of farms with expenditures of—						
$1 to $499	188	65	94	8	5	2
$500 to $999	91	23	43	6	7	2
$1,000 to $4,999	131	23	83	6	5	-
$5,000 to $9,999	34	-	16	2	5	6
$10,000 and over	38	-	12	2	2	2
All other production expenses ... farms..	2 261	1 009	812	71	71	42
dollars..	98 705 667	3 201 455	4 857 445	452 403	758 652	2 361 493
Number of farms with expenditures of—						
$1 to $499	348	207	106	6	5	2
$500 to $999	322	175	99	9	14	3
$1,000 to $4,999	961	461	358	26	22	21
$5,000 to $9,999	304	113	126	16	10	5
$10,000 and over	326	53	123	14	20	11
Selected Machinery and Equipment						
Automobiles ... farms..	1 279	555	440	39	43	24
number..	2 129	667	605	51	56	41
2 or 3 ... farms..	281	90	117	5	10	9
number..	612	190	258	10	20	21
4 and over ... farms..	56	4	7	2	1	1
number..	575	16	31	9	4	6
Motortrucks including pickups ... farms..	1 472	569	565	53	59	27
number..	5 421	676	849	85	130	55
2 and over ... farms..	483	86	185	21	28	15
number..	4 430	193	467	53	99	43
Tractors other than garden tractors and motor tillers ... farms..	1 005	343	400	43	45	20
number..	3 062	474	690	77	94	40
2 or 3 ... farms..	329	83	155	19	11	13
number..	745	195	341	43	25	30
4 and over ... farms..	97	5	24	2	9	1
number..	1 738	24	128	12	44	4
Wheel tractors other than garden tractors and motor tillers ... farms..	853	313	346	37	34	16
number..	1 482	400	492	45	51	23
Crawler tractors ... farms..	407	70	159	25	27	13
number..	1 580	74	198	32	43	17
Riding garden tractors 7 hp and over ... farms..	138	62	49	2	8	2
number..	175	84	60	3	8	2
Grain and bean combines, self-propelled ... farms..	4	2	1	-	-	-
number.	26	3	1	-	-	-
Cornpickers, corn heads, and picker-shellers ... farms..	8	2	5	-	-	-
number..	8	2	5	-	-	-
Corn heads for combines ... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other cornpickers and picker-shellers ... farms..	8	2	5	-	-	-
number..	8	2	5	-	-	-
Pickup balers ... farms..	6	-	5	-	-	-
number..	6	-	5	-	-	-
Windrowers, pull and self propelled ... farms..	8	6	1	-	-	-
number..	8	6	1	-	-	-
Field forage harvesters, shear bar ... farms..	12	1	3	2	3	-
number..	26	1	3	2	3	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ... farms..	2 074	929	733	66	69	35
dollars..	90 847 242	3 766 317	5 284 492	461 095	604 701	388 913
Number of farms by value of machinery and equipment:						
$1 to $4,999 ... farms..	1 295	694	425	35	31	18
dollars..	2 565 270	1 262 207	888 536	71 659	67 581	41 250
$5,000 to $9,999 ... farms..	347	132	145	15	11	3
dollars..	2 250 224	812 983	959 561	101 780	67 850	19 350
$10,000 to $19,999 ... farms..	249	77	105	9	21	8
dollars..	3 112 049	909 088	1 358 318	106 456	268 570	93 450
$20,000 to $29,999 ... farms..	59	12	27	7	2	-
dollars.	1 360 948	258 770	626 468	181 200	50 700	-
$30,000 to $49,999 ... farms..	61	14	26	-	3	5
dollars..	2 315 257	523 269	1 069 609	-	100 000	161 863
$50,000 and over ... farms..	63	-	5	-	1	1
dollars..	79 243 494	-	382 000	-	50 000	73 000

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor ..... farms..	5	1	2	5	5	1	6
dollars..	9 420	3 023	5 409	24 794	43 194	286	1 814 764
Number of farms with expenditures of—							
$1 to $499	1	-	-	1	1	1	-
$500 to $999	3	-	1	1	-	-	-
$1,000 to $4,999	-	1	1	1	3	-	2
$5,000 to $9,999	1	-	-	1	-	-	1
$10,000 and over	-	-	-	1	1	-	3
Machine hire and customwork ..... farms..	7	5	11	11	10	2	17
dollars..	3 515	31 118	26 997	30 502	259 713	1 293	2 241 184
Number of farms with expenditures of—							
$1 to $499	3	2	3	3	1	1	1
$500 to $999	2	1	2	3	-	1	1
$1,000 to $4,999	2	-	5	2	2	-	3
$5,000 to $9,999	-	-	-	2	1	-	2
$10,000 and over	-	2	1	1	6	-	10
All other production expenses ..... farms..	33	19	20	74	25	17	68
dollars..	696 820	91 492	72 688	951 184	856 849	532 848	83 872 338
Number of farms with expenditures of—							
$1 to $499	5	-	3	8	5	-	1
$500 to $999	2	-	4	16	-	-	-
$1,000 to $4,999	13	12	9	33	1	3	2
$5,000 to $9,999	3	4	3	8	7	5	4
$10,000 and over	10	3	1	9	12	9	61
Selected Machinery and Equipment							
Automobiles ..... farms..	25	10	9	49	14	13	58
number..	44	17	15	57	27	23	526
2 or 3 ..... farms..	7	4	2	8	6	9	14
number..	15	11	5	16	15	19	32
4 and over ..... farms..	3	-	1	-	1	-	36
number..	14	-	4	-	5	-	486
Motortrucks including pickups ..... farms..	22	11	14	54	18	13	67
number..	68	18	27	151	63	58	3 241
2 and over ..... farms..	16	4	4	36	13	12	63
number..	62	11	17	133	58	57	3 237
Tractors other than garden tractors and motor tillers ..... farms..	21	4	9	32	15	12	61
number..	54	11	14	68	27	23	1 490
2 or 3 ..... farms..	9	2	1	12	6	6	12
number..	20	5	3	25	15	14	29
4 and over ..... farms..	5	1	1	5	1	1	42
number..	27	5	4	28	4	4	1 454
Wheel tractors other than garden tractors and motor tillers ..... farms..	14	3	7	27	9	4	43
number..	27	5	9	44	14	5	367
Crawler tractors ..... farms..	15	3	3	14	10	12	56
number..	27	6	5	24	13	18	1 123
Riding garden tractors 7 hp and over ..... farms..	3	2	1	3	-	1	5
number..	3	2	1	4	-	2	6
Grain and bean combines, self-propelled ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	22
Cornpickers, corn heads, and picker-shellers ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Corn heads for combines ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Pickup balers ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	1
Windrowers, pull and self-propelled ..... farms..	-	-	1	-	-	-	-
number..	-	-	1	-	-	-	-
Field forage harvesters, shear bar ..... farms..	-	-	-	-	-	1	2
number..	-	-	-	-	-	3	14
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	31	16	17	75	18	17	68
dollars..	471 124	104 700	85 325	1 079 139	381 202	252 443	77 967 791
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	16	6	10	44	7	5	4
dollars..	47 200	14 200	18 375	103 752	21 810	14 700	14 000
$5,000 to $9,999 ..... farms..	2	7	4	13	3	8	4
dollars..	10 000	53 500	27 600	90 800	24 000	55 800	27 000
$10,000 to $19,999 ..... farms..	7	3	3	6	4	1	5
dollars..	100 955	37 000	39 350	73 587	44 000	14 275	67 000
$20,000 to $29,999 ..... farms..	3	-	-	4	-	-	4
dollars..	77 000	-	-	85 000	-	-	81 810
$30,000 to $49,999 ..... farms..	1	-	-	4	1	2	5
dollars..	30 000	-	-	131 000	40 000	82 575	176 941
$50,000 and over ..... farms..	2	-	-	4	3	1	46
dollars..	205 969	-	-	595 000	251 392	85 093	77 601 040

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total ..... farms..	1 948	856	758	66	60	31
dollars..	22 037 784	392 234	1 365 874	205 880	273 959	89 910
Commercial fertilizer ..... farms..	1 687	721	704	58	53	28
acres on which used..	260 799	4 085	12 938	2 296	2 897	1 721
tons..	208 161	2 124	9 462	1 661	2 381	828
dollars..	14 289 087	238 449	958 473	153 777	209 759	61 546
Lime ..... farms..	200	64	96	12	4	7
acres on which used..	10 142	192	752	108	102	84
tons..	13 992	260	799	121	79	60
dollars..	101 423	3 115	8 709	1 031	1 115	521
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1	-	1	-	-	-
acres on which used..	6	-	6	-	-	-
dollars..	2 310	-	2 310	-	-	-
Insects on other crops ..... farms..	655	331	262	18	14	8
acres on which used..	51 521	839	2 690	320	287	151
dollars..	398 138	52 247	119 045	11 630	13 568	6 371
Nematodes in crops ..... farms.	166	63	82	3	4	2
acres on which used..	16 024	113	484	27	55	34
dollars..	982 968	5 405	17 255	878	2 967	3 120
Diseases in crops and orchards .. farms..	285	119	127	10	7	6
acres on which used..	6 369	326	1 115	114	169	82
dollars..	143 378	15 431	41 367	3 076	8 807	1 398
Weeds or grass in crops ..... farms..	993	370	468	43	26	16
acres on which used..	237 883	1 491	5 745	947	596	931
dollars..	5 736 760	56 745	201 522	32 186	33 486	16 566
Weeds or brush in pasture ..... farms..	76	-	13	5	7	3
acres on which used..	23 885	-	138	140	140	122
dollars..	254 439	-	684	672	448	243
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	52	22	17	1	2	-
acres on which used..	28 386	79	122	40	63	-
dollars..	80 508	4 762	4 402	1 530	2 600	-
Insect control on livestock and poultry ..... farms..	163	69	30	3	8	2
dollars..	33 031	7 323	6 869	212	1 084	85
Livestock						
Cattle and calves ..... farms..	391	34	93	20	32	22
number..	224 288	1 906	4 642	880	2 295	15 735
Farms with—						
1 to 9	62	16	35	3	3	-
10 to 19	32	3	20	1	-	2
20 to 49	74	4	25	7	16	7
50 to 99	56	4	1	8	6	8
100 to 199	75	3	7	1	3	3
200 to 499	47	4	3	-	4	-
500 to 999	8	-	1	-	-	-
1,000 to 2,499	17	-	1	-	-	1
2,500 and over	20	-	-	-	-	1
Cows and heifers that had calved ..... farms.	319	22	69	18	29	18
number..	94 567	976	3 670	375	1 337	1 269
Farms with—						
1 to 4	56	10	30	2	7	-
5 to 9	22	2	9	2	1	4
10 to 19	38	4	14	4	6	2
20 to 29	28	1	3	5	4	8
30 to 49	35	-	1	4	6	2
50 to 99	52	1	1	1	2	1
100 to 199	32	3	6	-	1	-
200 to 499	26	1	3	-	2	-
500 to 999	7	-	1	-	-	1
1,000 and over	23	-	1	-	-	-
Milk cows ..... farms..	68	7	20	7	9	2
number..	14 065	856	3 255	100	853	904
Farms with—						
1 to 4	22	2	5	3	3	1
5 to 9	4	-	3	-	1	-
10 to 19	-	-	-	-	-	-
20 to 29	5	-	-	4	-	-
30 to 49	3	-	1	-	2	-
50 to 99	1	1	-	-	-	-
100 to 199	13	3	6	-	1	-
200 and over	20	1	5	-	2	1
Heifers and heifer calves ..... farms..	329	23	64	17	28	19
number..	63 249	354	482	244	404	6 971
Bulls and steers, including calves ..... farms..	354	30	73	20	27	21
number..	66 472	576	490	261	554	7 495
Milk sold to plants or dealers ..... farms..	40	4	13	3	5	1

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total ..... farms..	26	17	18	31	19	10	56
dollars..	164 905	62 699	60 838	118 313	295 484	12 202	18 995 486
Commercial fertilizer ..... farms..	21	14	9	17	14	6	42
acres on which used..	1 550	1 523	1 549	1 782	5 009	856	224 593
tons..	1 401	381	554	834	1 575	113	186 847
dollars..	125 689	50 240	46 459	81 480	222 458	6 844	12 133 913
Lime ..... farms..	3	3	1	1	2	-	7
acres on which used..	96	62	125	106	12	-	8 503
tons..	156	107	267	100	13	-	12 030
dollars..	612	645	801	390	258	-	84 226
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Insects on other crops ..... farms..	6	3	1	3	1	-	8
acres on which used..	238	62	8	497	12	-	46 417
dollars..	3 461	1 250	300	5 919	600	-	183 747
Nematodes in crops ..... farms..	4	-	-	1	-	-	7
acres on which used..	120	-	-	45	-	-	15 146
dollars..	7 608	-	-	3 671	-	-	942 064
Diseases in crops and orchards .. farms..	5	-	1	3	2	-	5
acres on which used..	191	-	8	367	695	-	3 302
dollars..	5 376	-	150	7 069	10 421	-	50 283
Weeds or grass in crops ..... farms..	11	5	7	5	9	-	33
acres on which used..	497	689	1 059	549	4 306	-	221 073
dollars..	20 931	9 909	10 361	13 341	59 316	-	5 282 397
Weeds or brush in pasture ..... farms..	3	5	3	9	5	4	19
acres on which used..	56	190	191	572	546	765	21 025
dollars..	370	615	209	5 384	2 406	1 437	241 971
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1	-	1	-	-	-	8
acres on which used..	18	-	115	-	-	-	27 949
dollars..	180	-	1 342	-	-	-	65 692
Insect control on livestock and poultry ..... farms..	8	1	6	12	1	8	15
dollars..	530	40	991	798	25	3 918	11 156
Livestock							
Cattle and calves ..... farms..	24	12	14	69	14	16	41
number..	2 832	1 440	1 266	10 502	3 658	9 082	170 050
Farms with–							
1 to 9	3	1	1	-	-	-	-
10 to 19	1	-	-	3	2	-	-
20 to 49	6	1	1	7	-	-	-
50 to 99	8	2	6	11	2	-	-
100 to 199	4	6	6	35	1	2	4
200 to 499	1	2	-	11	7	11	4
500 to 999	-	-	-	1	2	1	3
1,000 to 2,499	1	-	-	1	-	1	12
2,500 and over	-	-	-	-	-	1	18
Cows and heifers that had calved ..... farms..	20	9	12	53	13	15	41
number..	1 842	626	432	4 695	1 884	5 322	72 139
Farms with–							
1 to 4	1	-	-	4	2	-	-
5 to 9	1	-	-	2	-	1	-
10 to 19	5	1	-	2	-	-	-
20 to 29	1	-	4	1	1	-	-
30 to 49	6	-	6	8	-	-	2
50 to 99	4	6	2	28	2	2	2
100 to 199	1	2	-	5	4	7	3
200 to 499	-	-	-	2	4	3	11
500 to 999	-	-	-	-	-	1	4
1,000 and over	1	-	-	1	-	1	19
Milk cows ..... farms..	4	1	3	5	2	1	7
number..	1 254	136	25	1 776	710	2 684	1 512
Farms with–							
1 to 4	2	-	2	2	-	-	2
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	1	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	1	1	-	1	-	-	-
200 and over	1	-	-	2	2	1	5
Heifers and heifer calves ..... farms..	21	11	13	64	13	15	41
number..	489	460	418	3 118	1 040	1 690	47 579
Bulls and steers, including calves ..... farms..	23	11	13	66	14	15	41
number..	501	354	416	2 689	734	2 070	50 332
Milk sold to plants or dealers ..... farms..	2	1	-	3	2	1	5

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms..	365	27	81	20	29	22
number..	90 923	527	2 191	354	1 163	28 840
Farms with–						
1 to 4 sold	41	10	24	2	1	1
5 to 19 sold	85	9	31	8	9	10
20 to 49 sold	112	6	18	10	15	8
50 to 99 sold	51	1	4	-	3	1
100 to 199 sold	27	1	2	-	-	-
200 to 499 sold	22	-	2	-	1	-
500 and over sold	27	-	-	-	-	2
Value of sales ..... farms .	365	27	81	20	29	22
dollars..	26 356 585	89 511	381 668	58 292	324 456	13 093 631
Cattle sold ..... farms..	319	23	64	18	23	22
number..	84 364	487	1 482	226	810	28 468
Farms with–						
1 to 4 sold	44	6	20	5	4	3
5 to 19 sold	91	11	22	8	10	9
20 to 49 sold	82	4	15	5	7	8
50 to 99 sold	33	1	4	-	1	-
100 to 199 sold	25	1	2	-	-	-
200 to 499 sold	21	-	1	-	1	1
500 and over sold	23	-	-	-	-	1
Fattened on grain and concentrates ..... farms..	77	4	6	1	3	4
number..	49 857	100	92	6	55	27 978
Farms with–						
1 to 4 sold	3	-	2	-	-	-
5 to 19 sold	15	2	2	1	2	1
20 to 49 sold	22	1	2	-	1	2
50 to 99 sold	13	1	-	-	-	-
100 to 199 sold	7	-	-	-	-	-
200 to 499 sold	7	-	-	-	-	-
500 and over sold	10	-	-	-	-	1
Calves sold ..... farms..	135	6	27	8	16	10
number..	6 559	40	709	128	353	372
Farms with–						
1 to 4 sold	27	4	12	1	1	4
5 to 19 sold	39	2	8	3	8	5
20 to 49 sold	35	-	3	4	5	-
50 to 99 sold	19	-	2	-	2	-
100 to 199 sold	7	-	1	-	-	-
200 to 499 sold	6	-	1	-	-	1
500 and over sold	2	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	14	-	3	-	2	-
number..	424	-	18	-	120	-
Farms with–						
1 to 4 sold	2	-	-	-	-	-
5 to 19 sold	5	-	3	-	-	-
20 to 49 sold	2	-	-	-	-	-
50 to 99 sold	5	-	-	-	2	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	201	129	42	5	4	2
number..	48 527	35 141	10 492	1 009	225	30
Farms with–						
1 to 9	32	14	8	1	2	-
10 to 24	22	9	3	-	-	2
25 to 99	37	24	9	1	1	-
100 to 199	31	26	2	2	1	-
200 to 499	46	30	15	-	-	-
500 to 999	25	21	3	1	-	-
1,000 and over	8	5	2	-	-	-
Used or to be used for breeding farms..	161	111	33	4	4	2
number .	6 980	4 672	1 644	256	63	10
Other hogs and pigs ..... farms.	198	127	41	5	4	2
number..	41 547	30 469	8 848	753	162	20
Hogs and pigs sold ..... farms..	189	126	41	4	3	2
number .	68 432	43 138	20 554	1 780	533	150
Farms with–						
1 to 9 sold	5	2	2	-	-	-
10 to 49 sold	41	22	8	-	1	-
50 to 99 sold	28	18	6	1	-	2
100 to 199 sold	28	22	4	1	1	-
200 to 499 sold	42	35	5	1	1	-
500 to 999 sold	25	16	9	-	-	-
1,000 and over sold	20	11	7	1	-	-
Feeder pigs sold ..... farms..	43	25	10	2	2	2
number	9 029	4 881	2 169	1 168	412	80
Farms with–						
1 to 9 sold	2	-	2	-	-	-
10 to 49 sold	15	10	-	1	1	2
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	13	8	5	-	-	-
200 to 499 sold	4	1	1	-	1	-
500 to 999 sold	6	4	2	-	-	-
1,000 and over sold	1	-	-	1	-	-

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	22	11	13	70	14	15	41
number..	1 228	673	456	5 370	1 210	2 027	46 884
Farms with–							
1 to 4 sold	1	-	-	1	-	-	1
5 to 19 sold	4	1	1	9	3	-	-
20 to 49 sold	13	2	11	23	3	1	2
50 to 99 sold	2	6	-	23	1	7	3
100 to 199 sold	1	2	1	9	5	3	3
200 to 499 sold	1	-	-	4	2	4	8
500 and over sold	-	-	-	1	-	-	24
Value of sales ..... farms..	22	11	13	70	14	15	41
dollars..	169 447	130 097	87 234	828 043	246 809	426 533	10 520 864
Cattle sold ..... farms..	17	9	11	65	14	13	40
number..	716	403	398	3 653	1 023	1 882	44 816
Farms with–							
1 to 4 sold	1	-	-	4	-	-	1
5 to 19 sold	7	4	2	14	4	-	-
20 to 49 sold	5	2	8	23	2	1	2
50 to 99 sold	3	1	-	12	2	5	4
100 to 199 sold	-	2	1	8	5	3	3
200 to 499 sold	1	-	-	4	1	4	8
500 and over sold	-	-	-	-	-	-	22
Fattened on grain and concentrates ..... farms..	3	1	5	17	3	8	22
number..	26	30	239	715	368	1 048	19 200
Farms with–							
1 to 4 sold	-	-	-	1	-	-	-
5 to 19 sold	3	-	1	3	-	-	-
20 to 49 sold	-	1	3	8	-	-	4
50 to 99 sold	-	-	-	3	1	5	3
100 to 199 sold	-	-	1	2	2	1	1
200 to 499 sold	-	-	-	-	-	2	5
500 and over sold	-	-	-	-	-	-	9
Calves sold ..... farms..	10	6	4	26	6	3	13
number..	512	270	58	1 717	187	145	2 068
Farms with–							
1 to 4 sold	-	-	-	2	2	-	1
5 to 19 sold	2	1	3	4	1	1	1
20 to 49 sold	7	2	1	8	1	-	4
50 to 99 sold	-	3	-	9	1	2	-
100 to 199 sold	-	-	-	1	1	-	4
200 to 499 sold	1	-	-	2	-	-	1
500 and over sold	-	-	-	-	-	-	2
Fattened on grain and concentrates ..... farms..	1	-	-	7	-	-	1
number..	40	-	-	196	-	-	50
Farms with–							
1 to 4 sold	-	-	-	2	-	-	-
5 to 19 sold	-	-	-	2	-	-	-
20 to 49 sold	1	-	-	1	-	-	-
50 to 99 sold	-	-	-	2	-	-	1
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	5	3	2	4	2	2	1
number..	1 234	14	22	83	31	36	210
Farms with–							
1 to 9	2	2	-	2	-	1	-
10 to 24	2	1	2	1	2	-	-
25 to 99	-	-	-	1	-	1	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	1
500 to 999	-	-	-	-	-	-	-
1,000 and over	1	-	-	-	-	-	-
Used or to be used for breeding . farms..	2	1	-	1	2	1	-
number..	303	2	-	10	8	12	-
Other hogs and pigs ..... farms..	5	3	2	4	2	2	1
number..	931	12	22	73	23	24	210
Hogs and pigs sold ..... farms..	3	1	2	4	1	1	1
number..	2 032	7	68	102	45	13	10
Farms with–							
1 to 9 sold	-	1	-	-	-	-	-
10 to 49 sold	2	-	2	3	1	1	1
50 to 99 sold	-	-	-	1	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	1	-	-	-	-	-	-
Feeder pigs sold ..... farms..	1	-	-	1	-	-	-
number..	300	-	-	19	-	-	-
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	-	-	1	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	1	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	172	116	35	4	4	2
number..	9 913	6 961	2 142	367	74	10
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	19	7	4	-	2	-
5 to 9 litters	19	12	3	-	-	2
10 to 19 litters	31	23	5	-	1	-
20 to 49 litters	37	25	10	2	-	-
50 to 99 litters	29	23	4	1	1	-
100 to 199 litters	31	23	8	-	-	-
200 litters and over	6	3	1	1	-	-
Sheep and lambs of all ages ..... farms.	7	1	3	-	-	-
number..	(D)	7	18	-	-	-
Farms with–						
1 to 24	6	1	3	-	-	-
25 to 99	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	1	-	-	-	-	-
Lambs under 1 year old ..... farms..	5	1	1	-	-	-
number..	(D)	2	8	-	-	-
Ewes 1 year old or older ..... farms.	7	1	3	-	-	-
number..	(D)	4	7	-	-	-
Rams and wethers 1 year old or older ..... farms..	7	1	3	-	-	-
number..	(D)	1	3	-	-	-
Sheep and lambs sold ..... farms..	3	-	1	-	-	-
number..	(D)	-	5	-	-	-
Horses and ponies ..... farms..	173	9	23	4	14	8
number.	3 752	62	124	10	133	90
Sold ..... farms.	28	2	8	-	3	2
number..	186	2	17	-	19	28
Horses ..... farms..	171	8	23	4	14	8
number..	3 669	55	116	10	131	90
Sold ..... farms..	27	2	7	-	3	2
number..	185	2	16	-	19	28
Ponies ..... farms..	26	4	4	-	1	-
number..	83	7	8	-	2	-
Sold ..... farms..	1	-	1	-	-	-
number..	1	-	1	-	-	-
Mules, burros, and donkeys ..... farms..	28	2	2	-	2	-
number..	354	2	7	-	6	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Any goats ..... farms.	9	5	-	-	4	-
number.	81	28	-	-	53	-
Sold ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Angora goats ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Sold ..... farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Milk goats ..... farms	1	-	-	-	1	-
number..	14	-	-	-	14	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats ..... farms..	7	4	-	-	3	-
number..	65	26	-	-	39	-
Sold ..... farms..	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	16	10	2	-	-	-
number.	2 486	606	116	-	-	-
Honey sold ..... farms..	14	10	2	-	-	-
pounds..	140 442	82 015	8 700	-	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	3	1	2	-	-	-
number.	18	14	4	-	-	-
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-
number..	-	-	-	-	-	-
Chinchillas ..... farms..	3	3	-	-	-	-
number.	394	394	-	-	-	-
Chinchillas and pelts sold ..... farms	3	3	-	-	-	-
number	788	788	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	2	1	2	3	2	1	-
number..	302	2	8	20	17	10	-
Farms with–							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	1	1	2	2	-	-	-
5 to 9 litters	-	-	-	-	2	-	-
10 to 19 litters	-	-	-	1	-	1	-
20 to 49 litters	-	-	-	-	-	-	-
50 to 99 litters	-	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-	-
200 litters and over	1	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	-	-	-	1	-	1	1
number..	-	-	-	12	-	8	(D)
Farms with–							
1 to 24	-	-	-	1	-	1	-
25 to 99	-	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	1
Lambs under 1 year old ..... farms..	-	-	-	1	-	1	1
number..	-	-	-	3	-	2	(D)
Ewes 1 year old or older ..... farms..	-	-	-	1	-	1	1
number..	-	-	-	4	-	4	(D)
Rams and wethers 1 year old or older ..... farms..	-	-	-	1	-	1	1
number..	-	-	-	5	-	2	(D)
Sheep and lambs sold ..... farms..	-	-	-	1	-	-	1
number..	-	-	-	9	-	-	(D)
Horses and ponies ..... farms..	8	7	5	39	11	11	34
number..	35	27	70	258	66	64	2 813
Sold ..... farms..	-	-	1	3	1	1	7
number..	-	-	3	5	2	1	109
Horses ..... farms..	8	7	5	38	11	11	34
number..	35	25	70	223	65	64	2 785
Sold ..... farms..	-	-	1	3	1	1	7
number..	-	-	3	5	2	1	109
Ponies ..... farms..	-	1	-	9	1	-	6
number..	-	2	-	35	1	-	28
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	-	-	1	1	2	1	17
number..	-	-	2	1	4	2	330
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	-	-	-	-	2	-	2
number..	-	-	-	-	8	-	1 756
Honey sold ..... farms..	-	-	-	-	-	-	2
pounds..	-	-	-	-	-	-	49 727
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older ....farms..	90	55	24	2	5	-
number..	1 069 618	423 960	567 889	660	60 359	-
Farms with–						
1 to 99	21	15	2	1	1	-
100 to 399	5	1	2	-	1	-
400 to 1,599	10	6	2	1	1	-
1,600 to 3,199	8	6	2	-	-	-
3,200 to 9,999	22	18	3	-	1	-
10,000 to 19,999	10	4	5	-	-	-
20,000 to 49,999	8	3	5	-	-	-
50,000 to 99,999	4	1	2	-	1	-
100,000 and over	2	1	1	-	-	-
Number sold ....farms..	74	44	21	1	4	1
number..	534 848	210 577	279 245	550	30 438	5 000
Farms with–						
1 to 1,999 sold	30	19	5	1	3	-
2,000 to 3,999 sold	12	9	3	-	-	-
4,000 to 7,999 sold	13	8	4	-	-	1
8,000 to 15,999 sold	12	6	5	-	-	-
16,000 to 29,999 sold	4	1	2	-	1	-
30,000 to 59,999 sold	2	1	1	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	-	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	83	49	23	2	5	-
number..	918 834	330 370	532 219	656	43 459	-
Pullets not yet of laying age ....farms..	44	30	11	-	2	-
number..	142 288	92 338	34 950	-	10 500	-
Other chickens ....farms..	21	12	5	1	1	-
number..	8 496	1 252	720	4	6 400	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	31	26	1	1	1	-
number..	1 428 118	1 235 418	(D)	2 500	(D)	-
Turkeys of all ages ....farms..	4	3	-	-	1	-
number..	26	11	-	-	15	-
Sold ....farms..	1	1	-	-	-	-
number..	90	90	-	-	-	-
Turkey hens kept for breeding ..farms..	4	3	-	-	1	-
number..	18	3	-	-	15	-
Other turkeys ....farms..	2	2	-	-	-	-
number..	8	8	-	-	-	-
Ducks ....farms..	13	6	2	1	1	-
number..	717	99	400	16	30	-
Sold ....farms..	3	-	2	-	-	-
number..	520	-	400	-	-	-
Geese ....farms..	5	3	2	-	-	-
number..	217	17	200	-	-	-
Sold ....farms..	2	-	2	-	-	-
number..	200	-	200	-	-	-
Other poultry ....farms..	8	5	-	-	-	2
number..	1 018	482	-	-	-	36
Sold ....farms..	2	1	-	-	-	-
number..	450	400	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	2	-	1	-	1	-
acres..	2	-	1	-	1	-
Farms with–						
1 to 19 acres	2	-	1	-	1	-
20 to 49 acres	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	2	-	1	-	1	-
acres..	2	-	1	-	1	-
Dry materials ....farms..	2	-	1	-	1	-
tons..	2	-	1	-	1	-
Liquid or gas materials ....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain ....farms..	2	-	1	-	1	-
acres..	2	-	1	-	1	-
bushels..	60	-	45	-	15	-
Irrigated ....farms..	2	-	1	-	1	-
acres..	2	-	1	-	1	-
Field corn for silage ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older ....farms..	2	-	-	-	-	2	-
number..	150	-	-	-	-	16 600	-
Farms with–							
1 to 99	2	-	-	-	-	-	-
100 to 399	-	-	-	-	-	1	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	1	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	2	-	-	-	-	1	-
number..	38	-	-	-	-	9 000	-
Farms with–							
1 to 1,999 sold	2	-	-	-	-	-	-
2,000 to 3,999 sold	-	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	1	-
16,000 to 29,999 sold	-	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2	-	-	-	-	2	-
number..	30	-	-	-	-	12 100	-
Pullets not yet of laying age ....farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	4 500	-
Other chickens ....farms..	2	-	-	-	-	-	-
number..	120	-	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	1	-	-	1	-
number..	-	-	(D)	-	-	4 800	-
Turkeys of all ages ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other turkeys ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Ducks ....farms..	2	-	-	1	-	-	-
number..	52	-	-	120	-	-	-
Sold ....farms..	-	-	-	1	-	-	-
number..	-	-	-	120	-	-	-
Geese ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	500
Sold ....farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	50
Crops Harvested							
Field corn for all purposes ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Farms with–							
1 to 19 acres	-	-	-	-	-	-	-
20 to 49 acres	-	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-	-
Commercial fertilizer used ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Field corn for grain ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts ..... farms..	3	2	1	-	-	-
acres..	6	4	2	-	-	-
pounds..	9 670	6 670	3 000	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	3	2	1	-	-	-
acres..	6	4	2	-	-	-
Dry materials ..... farms..	3	2	1	-	-	-
tons..	2	1	1	-	-	-
Liquid or gas materials .... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bales..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Irish potatoes ..... farms..	10	3	6	-	-	1
acres..	69	3	16	-	-	50
hundredweight..	7 227	222	2 005	-	-	5 000
Irrigated ..... farms..	7	3	4	-	-	-
acres..	12	3	9	-	-	-
Commercial fertilizer used[1] ..... farms..	10	3	6	-	-	1
acres..	67	3	14	-	-	50
Dry materials ..... farms..	10	3	6	-	-	1
tons..	43	3	10	-	-	30
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	3	-	2	-	-	-
acres..	122	-	6	-	-	-
tons, dry..	1 315	-	30	-	-	-
Irrigated ..... farms..	3	-	2	-	-	-
acres..	122	-	6	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Small grain hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Other hay ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
tons, dry..	5	5	-	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Grass silage ..... farms..	3	-	-	-	1	-
acres..	95	-	-	-	20	-
tons, green..	2 105	-	-	-	600	-
Irrigated ..... farms..	3	-	-	-	1	-
acres..	85	-	-	-	20	-
Hay crops cut and fed green ... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green.	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	6	1	-	1	1	-
acres..	228	1	-	2	20	-
Dry materials ..... farms..	6	1	-	1	1	-
tons..	62	(Z)	-	1	10	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons.	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
hundredweight. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	-	-	-	-	-	-	1
acres. .	-	-	-	-	-	-	116
tons, dry. .	-	-	-	-	-	-	1 285
Irrigated ..... farms. .	-	-	-	-	-	-	1
acres. .	-	-	-	-	-	-	116
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
tons, dry. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Small grain hay ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
tons, dry. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
tons, dry. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	-	-	-	-	-	1	1
acres. .	-	-	-	-	-	50	25
tons, green. .	-	-	-	-	-	1 000	505
Irrigated ..... farms. .	-	-	-	-	-	1	1
acres. .	-	-	-	-	-	50	15
Hay crops cut and fed green .... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	-	-	-	-	-	1	2
acres. .	-	-	-	-	-	50	155
Dry materials ..... farms. .	-	-	-	-	-	1	2
tons. .	-	-	-	-	-	20	31
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	447	236	182	15	5	4
acres..	3 372	794	2 279	178	78	9
Irrigated ..... farms..	315	172	126	11	4	-
acres..	2 357	646	1 525	137	38	-
Commercial fertilizer used .. farms..	423	224	174	13	4	3
acres..	3 086	687	2 111	170	76	8
Dry materials ..... farms..	422	224	173	13	4	3
tons..	2 540	628	1 601	197	83	3
Liquid or gas materials .. farms..	8	5	2	-	-	1
tons..	7	4	2	-	-	1
Tomatoes ..... farms..	109	43	54	7	2	1
acres..	357	80	242	17	9	4
Irrigated ..... farms..	78	28	42	5	2	-
acres..	251	63	163	15	9	-
Sweet corn ..... farms..	35	12	18	3	1	-
acres..	119	18	94	4	1	-
Irrigated ..... farms..	28	9	15	2	1	-
acres..	109	14	88	4	1	-
Cucumbers and pickles ..... farms..	125	51	57	8	2	3
acres..	213	53	113	14	8	3
Irrigated ..... farms..	78	35	35	6	1	-
acres..	139	40	76	13	6	-
Watermelons ..... farms..	28	12	13	2	-	-
acres..	143	38	94	10	-	-
Irrigated ..... farms..	26	11	13	2	-	-
acres..	141	37	94	10	-	-
Snap beans, bush and pole ..... farms..	91	60	27	1	1	2
acres..	183	117	63	1	2	(Z)
Irrigated ..... farms..	69	49	18	1	1	-
acres..	154	97	54	1	2	-
Berries:						
Strawberries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	587	256	239	23	8	16
acres..	14 711	1 139	2 552	475	186	802
Irrigated ..... farms..	86	46	32	4	-	-
acres..	644	124	151	25	-	-
Commercial fertilizer used ..... farms..	497	218	200	19	7	15
acres..	13 772	941	2 148	455	148	764
Dry materials ..... farms..	496	218	200	19	7	15
tons..	5 049	437	1 082	102	253	83
Liquid or gas materials ..... farms..	3	1	-	-	-	-
tons..	9	4	-	-	-	-
Apples ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	1	-	-	3	1	-	-
acres..	1	-	-	31	2	-	-
Irrigated ..... farms..	-	-	-	1	1	-	-
acres..	-	-	-	9	2	-	-
Commercial fertilizer used .. farms..	1	-	-	3	1	-	-
acres..	1	-	-	31	2	-	-
Dry materials ..... farms..	1	-	-	3	1	-	-
tons..	2	-	-	25	1	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tomatoes ..... farms..	-	-	-	2	-	-	-
acres..	-	-	-	5	-	-	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	1	-	-	-
Sweet corn ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	2	-	-	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	2	-	-	-
Cucumbers and pickles ..... farms..	1	-	-	3	-	-	-
acres..	1	-	-	21	-	-	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	4	-	-	-
Watermelons ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	1	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	7	8	7	6	9	2	6
acres..	240	709	883	318	4 253	10	3 148
Irrigated ..... farms..	1	-	-	2	-	-	1
acres..	39	-	-	191	-	-	114
Commercial fertilizer used ..... farms..	6	8	5	3	9	2	5
acres..	201	705	706	310	4 252	4	3 138
Dry materials ..... farms..	6	7	5	3	9	2	5
tons..	101	78	65	185	813	1	1 849
Liquid or gas materials ..... farms..	-	1	-	1	-	-	-
tons..	-	4	-	1	-	-	-
Apples ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	19	5	11	-	-	-
acres..	30	3	20	-	-	-
Trees not of bearing age ..... number..	204	6	90	-	-	-
Trees of bearing age ..... number..	1 918	96	1 396	-	-	-
pounds, fresh..	56 805	1 100	55 400	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	-	-	-	2	-	-	1
acres..	-	-	-	2	-	-	5
Trees not of bearing age ..... number..	-	-	-	8	-	-	100
Trees of bearing age ..... number..	-	-	-	26	-	-	400
pounds, fresh..	-	-	-	305	-	-	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	2 284	306	289	438	493	758
percent. .	100.0	13.4	12.7	19.2	21.6	33.2
Land in farms . . . . . acres.	2 020 775	1 900 964	32 110	30 998	21 374	35 329
Average size of farm . . . . . acres. .	884.7	6 212.3	111.1	70.7	43.3	46.6
Value of land and buildings . . . . . dollars. .	549 539 526	422 896 719	23 970 438	30 903 802	28 596 792	43 171 775
Average per farm . . . . . dollars. .	240 603	1 382 015	82 942	70 556	58 005	56 954
Average per acre . . . . . dollars. .	271.94	222.46	746.51	996.96	1 337.92	1 221.99
Number of farms by value of farm						
$1 to $9,999	423	6	23	67	123	204
$10,000 to $19,999	351	10	41	80	79	141
$20,000 to $39,999	450	30	59	102	91	168
$40,000 to $69,999	385	58	66	60	77	124
$70,000 to $99,999	193	33	38	53	36	33
$100,000 to $149,999	169	38	30	27	44	30
$150,000 to $199,999	72	17	6	19	15	15
$200,000 to $499,999	123	34	17	22	23	27
$500,000 and over	118	80	9	8	5	16
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	1 383	218	207	255	288	415
acres. .	1 124 984	1 032 696	13 653	8 048	9 017	61 570
Land rented or leased from others . . . . . farms. .	1 398	207	172	290	287	442
acres. .	3 529 142	946 960	18 999	23 183	12 473	2 527 527
Land rented or leased to others . farms. .	146	55	24	19	13	35
acres.	2 633 351	78 692	542	233	116	2 553 768
Land in Farms According to Use						
Total cropland . . . . . farms	1 859	196	241	389	416	617
acres.	368 407	332 141	8 210	8 868	7 073	12 115
Harvested cropland . . . . . farms. .	1 769	183	235	379	403	569
acres. .	175 604	156 983	4 001	3 965	2 807	7 848
Number of farms by acres harvested:						
1 to 49 acres	1 677	122	226	377	401	551
50 to 99 acres	30	19	9	1	1	-
100 to 199 acres	14	6	-	1	-	7
200 to 499 acres	8	2	-	-	1	5
500 to 999 acres	8	2	-	-	-	6
1,000 acres and over	32	32	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	28	28	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms .	134	17	19	22	35	41
acres. .	31 542	22 577	1 661	1 305	3 083	2 916
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	44	4	14	11	7	8
acres. .	4 035	2 754	64	1 115	23	79
Cropland on which all crops failed . . . . . farms.	21	-	5	10	4	2
acres. .	92	-	21	59	7	5
Cropland in cultivated summer fallow . . . . . farms. .	55	5	9	15	16	10
acres.	883	478	124	116	73	92
Cropland idle . . . . . farms .	482	94	97	109	86	96
acres. .	156 251	149 349	2 339	2 308	1 080	1 175
Total woodland . . . . . farms. .	91	23	14	18	16	20
acres	164 815	153 303	7 449	1 587	652	1 824
Woodland pastured . . . . . farms. .	33	5	6	7	7	8
acres.	18 136	9 397	7 169	551	136	883
Woodland not pastured . . . . . farms .	64	20	9	13	9	13
acres.	146 679	143 906	280	1 036	516	941
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	341	79	29	49	75	109
acres. .	967 898	904 270	13 043	19 719	12 589	18 277
Improved pastureland and rangeland . . . . . farms .	200	46	15	32	43	64
acres. .	487 085	459 768	4 791	5 372	8 088	9 066
Pastureland and rangeland not improved . . . . . farms. .	219	55	20	33	42	69
acres. .	480 813	444 502	8 252	14 347	4 501	9 211
All other land (see text) . . . . . farms.	952	223	133	161	169	266
acres. .	519 655	511 250	3 408	824	1 060	3 113
Total pastureland (all types) . . . . . farms. .	459	93	43	70	109	144
acres. .	1 017 576	936 244	21 873	21 575	15 808	22 076
Irrigated land . . . . . farms .	560	89	85	137	116	133
acres. .	144 900	142 261	964	865	391	419
Cropland harvested . . . . farms. .	550	84	83	137	116	130
acres. .	69 967	67 694	722	829	383	339
Artificial drainage . . . . . farms. .	115	21	17	19	25	33
acres. .	39 628	37 918	781	305	127	497
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms .	129	29	22	32	24	22
acres .	96 304	95 592	265	277	77	93
Stripcropping systems to control erosion . . . . . farms. .	21	5	2	2	5	7
acres. .	18 712	18 574	54	6	56	22
Cropland and pastureland having terraces . . . . . farms. .	34	7	4	5	10	8
acres. .	45 260	45 009	38	84	113	16

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 284	306	289	438	493	758
Full owners	888	101	117	148	206	316
Part owners	490	114	89	107	81	99
Tenants	906	91	83	183	206	343
White farm operators	300	89	28	36	60	87
Full owners	87	9	7	7	27	37
Part owners	127	52	8	19	20	28
Tenants	86	28	13	10	13	22
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	1 972	178	256	395	454	689
acres	363 269	274 050	21 321	21 221	18 307	28 370
Partnership ... farms	169	33	22	33	27	54
acres	319 139	300 950	7 890	1 799	1 959	6 541
Corporation, including family owned ... farms	130	94	8	9	7	12
acres	1 219 145	1 207 463	2 587	7 957	770	368
10 or fewer shareholders ... farms	90	60	7	5	6	12
acres	525 840	514 496	2 437	7 774	765	368
More than 10 shareholders ... farms	40	34	1	4	1	-
acres	693 305	692 967	150	183	5	-
Other ... farms	13	1	3	1	5	3
acres	119 222	118 501	312	21	338	50
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	15	1	2	4	2	6
25 to 34 years	104	16	16	15	25	32
35 to 44 years	429	71	51	90	90	127
45 to 54 years	732	124	108	143	151	206
55 to 64 years	646	68	78	135	134	231
65 years and over	358	26	34	51	91	156
Average age	52.7	49.7	51.3	52.0	53.3	54.5
Farm operators by place of residence:						
On farm operated	1 296	182	188	241	255	430
Not on farm operated	661	92	71	134	160	204
Farm operators reporting days of work off farm	1 213	106	115	247	274	471
1 to 49 days	129	13	14	28	27	47
50 to 99 days	114	7	9	21	24	53
100 to 199 days	187	15	20	39	32	81
200 days and over	783	71	72	159	191	290
Farms by Size						
1 to 9 acres	1 024	63	80	151	259	471
10 to 49 acres	816	108	140	227	159	182
50 to 69 acres	73	11	28	9	11	14
70 to 99 acres	71	19	11	15	13	13
100 to 139 acres	42	7	5	4	9	17
140 to 179 acres	33	9	4	4	8	8
180 to 219 acres	19	4	2	4	5	4
220 to 259 acres	21	4	1	2	2	12
260 to 499 acres	75	9	9	12	21	24
500 to 999 acres	25	8	2	2	4	9
1,000 to 1,999 acres	17	5	4	5	2	1
2,000 acres and over	68	59	3	3	-	3
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	142	142	-	-	-	-
Class 1b– " $40,000 to $99,999	164	164	-	-	-	-
Class 2– " $20,000 to $39,999	289	-	289	-	-	-
Class 3– " $10,000 to $19,999	438	-	-	438	-	-
Class 4– " $5,000 to $9,999	493	-	-	-	493	-
Class 5– " $2,500 to $4,999	758	-	-	-	-	758
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	618	80	101	167	149	121
Vegetable farms	392	49	68	99	86	90
Fruit and nut farms	410	15	14	56	106	219
Poultry farms	85	48	10	9	6	12
Dairy farms	40	35	1	4	-	-
Livestock farms other than poultry and dairy farms	228	23	32	30	43	100
Livestock ranches	165	29	17	26	38	55
General farms	12	1	4	2	3	2
Miscellaneous farms	334	26	42	45	62	159

Farms With Sales of $2,500 and Over

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms. .	2 284	306	289	438	493	758
dollars. .	286 440 363	266 112 012	8 243 585	6 176 928	3 558 214	2 349 624
Farms by value of agricultural products sold:						
Under $2,500 (see text).	130	-	-	-	-	130
$2,500 to $4,999	628	-	-	-	-	628
$5,000 to $7,499	293	-	-	-	293	-
$7,500 to $9,999	200	-	-	-	200	-
$10,000 to $14,999	276	-	-	276	-	-
$15,000 to $19,999	162	-	-	162	-	-
$20,000 to $29,999	174	-	174	-	-	-
$30,000 to $39,999	115	-	115	-	-	-
$40,000 to $59,999	105	105	-	-	-	-
$60,000 to $79,999	36	36	-	-	-	-
$80,000 and over	165	165	-	-	-	-
Grains sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of grains sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold. . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms. .	4	1	-	3	-	-
dollars. .	19 077	16 628	-	2 449	-	-
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3	-	-	3	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . . farms. .	715	90	121	190	174	140
dollars. .	217 267 335	210 459 205	2 869 097	2 346 448	1 138 343	454 242
Number of farms by value of other field crops sold						
$1 to $2,499	70	1	8	11	22	28
$2,500 to $4,999	132	3	2	9	6	112
$5,000 to $9,999	169	5	6	12	146	-
$10,000 to $19,999	167	-	9	158	-	-
$20,000 to $39,999	100	4	96	-	-	-
$40,000 and over	77	77	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms. .	462	54	81	118	108	101
dollars. .	7 028 271	2 738 178	1 931 833	1 444 540	602 334	311 386
Number of farms by value of vegetables etc. sold.						
$1 to $2,499	53	1	2	9	18	23
$2,500 to $4,999	102	1	6	6	11	78
$5,000 to $9,999	97	1	4	13	79	-
$10,000 to $19,999	95	1	4	90	-	-
$20,000 to $39,999	67	2	65	-	-	-
$40,000 and over	48	48	-	-	-	-
Fruits, nuts, and berries sold . . . . farms .	543	32	38	87	130	256
dollars. .	6 026 933	3 376 155	415 301	761 770	740 377	733 330
Number of farms by value of fruits etc. sold:						
$1 to $2,499	106	6	16	14	19	51
$2,500 to $4,999	240	-	4	13	18	205
$5,000 to $9,999	109	4	1	11	93	-
$10,000 to $19,999	58	4	5	49	-	-
$20,000 to $39,999	15	3	12	-	-	-
$40,000 and over	15	15	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	99	49	13	13	7	17
dollars. .	9 044 752	8 504 716	333 041	131 024	38 504	37 467
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	16	1	2	4	1	8
$2,500 to $4,999	9	-	-	-	-	9
$5,000 to $9,999	6	-	-	-	6	-
$10,000 to $19,999	10	-	1	9	-	-
$20,000 to $39,999	12	2	10	-	-	-
$40,000 and over	46	46	-	-	-	-
Dairy products sold . . farms. .	43	37	2	4	-	-
dollars. .	12 052 410	11 952 773	(D)	(D)	-	-
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	3	-	-	3	-	-
$20,000 to $39,999	2	1	1	-	-	-
$40,000 and over	36	36	-	-	-	-
Dairy cattle and calves sold . . farms. .	48	36	1	4	3	4
dollars. .	1 013 594	990 304	(D)	(D)	8 367	10 291
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	16	7	1	4	2	2
$2,500 to $4,999	4	2	-	-	-	2
$5,000 to $9,999	9	8	-	-	1	-
$10,000 to $19,999	7	7	-	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Other cattle and calves sold . . farms. .	328	55	28	51	77	117
dollars. .	25 342 991	23 619 805	506 671	479 651	412 305	324 559
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	89	10	9	13	16	41
$2,500 to $4,999	89	1	-	3	9	76
$5,000 to $9,999	61	4	2	3	52	-
$10,000 to $19,999	34	2	-	32	-	-
$20,000 to $39,999	18	1	17	-	-	-
$40,000 and over	37	37	-	-	-	-
Hogs, sheep, and goats sold . . farms. .	195	36	38	24	32	65
dollars. .	3 605 088	2 042 101	901 403	330 171	181 668	149 745
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	54	6	4	2	7	35
$2,500 to $4,999	35	-	2	-	3	30
$5,000 to $9,999	26	2	-	2	22	-
$10,000 to $19,999	23	2	1	20	-	-
$20,000 to $39,999	34	3	31	-	-	-
$40,000 and over	23	23	-	-	-	-
Other livestock and livestock products sold . . farms. .	44	10	2	4	8	20
dollars. .	93 629	40 369	1 558	995	30 054	20 653
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	34	6	2	4	4	18
$2,500 to $4,999	6	2	-	-	2	2
$5,000 to $9,999	3	1	-	-	2	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	402	38	73	70	76	145
dollars. .	4 871 820	2 310 755	1 238 881	610 671	406 262	305 251
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	139	7	20	18	17	77
$2,500 to $4,999	83	1	2	5	7	68
$5,000 to $9,999	65	1	5	7	52	-
$10,000 to $19,999	47	1	6	40	-	-
$20,000 to $39,999	44	4	40	-	-	-
$40,000 and over	24	24	-	-	-	-
Forest products sold . . farms. .	12	7	1	2	-	2
dollars. .	74 463	61 023	400	10 340	-	2 700
Number of farms by value of forest products sold:						
$1 to $2,499	6	2	1	1	-	2
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	4	3	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	87	28	10	14	19	16
dollars..	5 596 855	5 391 167	20 491	62 428	102 061	20 708
Number of farms with income of—						
$1 to $249	16	3	4	2	1	6
$250 to $499	11	3	-	1	2	5
$500 to $999	6	-	1	2	2	1
$1,000 to $4,999	24	6	4	3	8	3
$5,000 to $9,999	13	3	1	5	3	1
$10,000 and over	17	13	-	1	3	-
Recreational services ..... farms..	14	6	-	2	1	5
dollars..	47 637	14 162	-	545	7 500	25 430
Number of farms with income of—						
$1 to $249	2	-	-	1	-	1
$250 to $499	2	-	-	1	-	1
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	6	5	-	-	-	1
$5,000 to $9,999	3	1	-	-	1	1
$10,000 and over	1	-	-	-	-	1
Government farm programs .... farms..	358	79	59	95	67	58
dollars..	9 819 257	9 404 698	156 300	149 652	71 234	37 373
Number of farms with income of—						
$1 to $249	42	9	5	6	9	13
$250 to $499	28	8	1	5	1	13
$500 to $999	81	3	5	10	39	24
$1,000 to $4,999	159	17	44	73	17	8
$5,000 to $9,999	21	15	4	1	1	-
$10,000 and over	27	27	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	2 284	306	289	438	493	758
dollars..	247 557 689	233 999 443	5 260 203	3 498 389	2 178 086	3 021 568
Number of farms with expenditures of—						
$1 to $999	181	1	-	9	50	121
$1,000 to $2,499	465	-	4	45	112	304
$2,500 to $4,999	472	-	5	99	166	202
$5,000 to $9,999	432	6	48	147	140	91
$10,000 to $14,999	212	8	72	95	18	19
$15,000 to $19,999	112	14	56	33	1	8
$20,000 to $29,999	110	23	67	10	4	6
$30,000 to $39,999	70	36	30	-	2	2
$40,000 to $49,999	36	33	3	-	-	-
$50,000 and over	194	185	4	-	-	5
Items Purchased						
Livestock and poultry ..... farms..	366	116	51	53	53	93
dollars..	11 458 344	10 688 163	296 665	182 108	114 428	176 990
Number of farms with expenditures of—						
$1 to $499	65	-	10	13	15	27
$500 to $999	45	2	9	2	9	23
$1,000 to $4,999	120	23	18	25	22	32
$5,000 to $9,999	48	20	6	8	5	9
$10,000 to $14,999	25	15	4	4	2	-
$15,000 to $19,999	11	8	-	1	-	2
$20,000 to $29,999	21	19	2	-	-	-
$30,000 to $39,999	3	2	1	-	-	-
$40,000 to $49,999	5	5	-	-	-	-
$50,000 and over	23	22	1	-	-	-
Feed for livestock and poultry ..... farms..	551	142	72	78	98	161
dollars..	18 224 664	16 838 459	708 700	302 978	200 998	173 529
Number of farms with expenditures of—						
$1 to $499	158	1	7	24	47	79
$500 to $999	58	2	1	8	9	38
$1,000 to $4,999	109	2	15	20	31	41
$5,000 to $9,999	48	5	17	18	8	-
$10,000 to $14,999	26	4	14	5	1	2
$15,000 to $19,999	17	2	10	3	1	1
$20,000 to $29,999	24	16	7	-	1	-
$30,000 to $39,999	19	19	-	-	-	-
$40,000 to $49,999	11	10	1	-	-	-
$50,000 and over	81	81	-	-	-	-
Commercially mixed formula feeds ..... farms..	471	131	66	71	81	122
tons..	131 354	120 179	5 865	2 520	1 490	1 300
dollars..	12 063 917	10 882 435	612 870	260 696	171 989	135 927
Number of farms that purchased—						
1 to 49 tons	266	3	22	50	74	117
50 to 99 tons	49	4	22	15	4	4
100 to 199 tons	40	12	19	5	3	1
200 to 499 tons	40	36	3	1	-	-
500 to 799 tons	26	26	-	-	-	-
800 to 999 tons	7	7	-	-	-	-
1,000 tons and over	43	43	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	139	1	4	25	41	68
$500 to $999	41	2	1	9	5	24
$1,000 to $4,999	84	-	17	14	26	27
$5,000 to $9,999	41	5	15	15	6	-
$10,000 to $14,999	28	6	14	5	1	2
$15,000 to $19,999	17	4	8	3	1	1
$20,000 to $29,999	21	13	7	-	1	-
$30,000 and over	100	100	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	92	32	17	11	12	20
tons..	28 975	28 148	431	179	99	118
dollars..	1 905 049	1 838 154	44 408	4 960	5 983	11 544
Number of farms that purchased–						
1 to 49 tons	62	4	15	11	12	20
50 to 99 tons	5	4	1	-	-	-
100 to 199 tons	7	6	1	-	-	-
200 to 499 tons	7	7	-	-	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	32	-	8	6	5	13
$500 to $999	17	-	2	5	7	3
$1,000 to $1,999	7	2	2	-	-	3
$2,000 to $4,999	4	3	-	-	-	1
$5,000 to $9,999	9	5	4	-	-	-
$10,000 and over	23	22	1	-	-	-
Whole grains ..... farms..	116	14	11	14	26	51
tons..	34 040	32 106	602	586	338	408
dollars..	2 253 386	2 116 625	50 458	37 254	22 991	26 058
Number of farms that purchased–						
1 to 49 tons	98	4	7	11	25	51
50 to 99 tons	5	1	3	-	1	-
100 to 199 tons	4	2	-	2	-	-
200 to 499 tons	3	1	1	1	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	61	2	2	5	16	36
$500 to $999	14	1	1	4	1	7
$1,000 to $1,999	10	-	1	-	3	6
$2,000 to $4,999	16	1	5	2	6	2
$5,000 to $9,999	6	2	1	3	-	-
$10,000 and over	9	8	1	-	-	-
Hay, green chop, and silage .... farms..	23	17	2	1	3	-
tons..	227 992	227 975	10	5	2	-
dollars..	2 002 312	2 001 245	964	68	35	-
Number of farms that purchased–						
1 to 49 tons	9	3	2	1	3	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6	1	1	1	3	-
$500 to $999	3	2	1	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	12	12	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	813	99	151	211	178	174
dollars..	1 111 236	996 310	145 417	78 568	33 942	56 999
Number of farms with expenditures of–						
$1 to $499	636	46	98	179	165	148
$500 to $999	71	21	18	12	7	13
$1,000 to $4,999	77	15	27	18	6	11
$5,000 to $9,999	15	6	5	2	-	2
$10,000 and over	14	11	3	-	-	-
Commercial fertilizer purchased .... farms..	1 801	189	229	382	412	589
dollars..	14 289 087	12 892 348	437 709	441 827	264 686	252 517
Number of farms with expenditures of–						
$1 to $499	931	23	65	142	243	458
$500 to $999	292	18	32	76	95	71
$1,000 to $4,999	465	72	115	152	72	54
$5,000 to $9,999	59	30	14	10	1	4
$10,000 to $19,999	17	10	2	2	1	2
$20,000 and over	37	36	1	-	-	-
Commercial fertilizer used ..... farms..	1 687	185	223	367	385	527
acres fertilized..	260 799	235 096	6 943	5 480	3 978	9 302
dry materials, tons..	135 107	121 173	4 666	4 259	2 576	2 433
liquid or gas materials, tons..	73 046	72 888	82	30	26	20
Number of farms by tons of dry material used:						
1 to 49 tons	1 615	106	199	359	397	554
50 to 99 tons	64	30	18	9	3	4
100 to 199 tons	19	12	4	2	1	-
200 to 499 tons	6	5	1	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	29	29	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	52	4	9	9	16	14
10 to 49 tons	6	2	3	1	-	-
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	16	16	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	200	28	38	51	41	42
tons..	13 992	11 849	447	1 337	147	212
dollars.	101 423	85 740	3 676	8 230	1 667	2 110
Number of farms that used—						
1 to 49 tons	188	19	37	49	41	42
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	3	1	1	1	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	2	1	-	1	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	189	19	37	50	41	42
$500 to $999	4	3	1	-	-	-
$1,000 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 and over	3	3	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	1 600	216	222	316	348	498
dollars..	7 647 274	7 067 764	175 435	167 296	107 629	129 150
Number of farms with expenditures of—						
$1 to $499	1 087	53	92	190	290	462
$500 to $999	255	34	74	82	46	19
$1,000 to $4,999	205	83	56	42	11	13
$5,000 to $9,999	16	9	-	2	1	4
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	35	35	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2 192	294	284	416	470	728
dollars.	5 849 877	5 161 724	206 022	169 749	139 340	173 042
Number of farms with expenditures of—						
$1 to $499	1 528	55	136	283	391	663
$500 to $999	379	61	85	106	68	59
$1,000 to $4,999	224	117	63	27	11	6
$5,000 to $9,999	21	21	-	-	-	-
$10,000 and over	40	40	-	-	-	-
Gasoline ..... farms..	2 177	293	283	409	468	724
dollars..	2 394 550	1 840 627	170 945	130 551	110 931	141 496
Number of farms with expenditures of—						
$1 to $499	1 660	75	158	324	423	680
$500 to $999	291	57	83	72	39	40
$1,000 to $1,999	114	60	31	13	6	4
$2,000 to $4,999	66	55	11	-	-	-
$5,000 and over	46	46	-	-	-	-
Diesel oil ..... farms..	465	131	75	109	76	74
dollars..	1 753 049	1 710 714	12 021	16 474	8 860	4 980
Number of farms with expenditures of—						
$1 to $499	380	63	66	103	76	72
$500 to $999	26	11	8	5	-	2
$1,000 to $1,999	15	13	1	1	-	-
$2,000 to $4,999	10	10	-	-	-	-
$5,000 and over	34	34	-	-	-	-
LP gas, butane, and propane ..... farms.	103	20	11	20	24	28
dollars..	26 328	18 286	2 022	1 816	1 705	2 499
Number of farms with expenditures of—						
$1 to $99	62	5	5	16	17	19
$100 to $499	31	5	6	4	7	9
$500 to $999	2	2	-	-	-	-
$1,000 to $2,999	7	7	-	-	-	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 157	293	284	415	460	705
dollars..	1 675 830	1 992 097	21 034	20 908	17 844	23 947
Number of farms with expenditures of—						
$1 to $99	1 742	93	220	357	413	659
$100 to $499	341	130	61	57	47	46
$500 to $999	28	24	3	1	-	-
$1,000 to $2,999	15	15	-	-	-	-
$3,000 and over	31	31	-	-	-	-
Hired farm labor ..... farms..	944	246	181	181	147	189
dollars..	84 174 055	82 774 861	753 287	310 673	183 321	151 913
Number of farms with expenditures of—						
$1 to $499	217	8	21	47	58	83
$500 to $999	148	3	15	51	25	54
$1,000 to $4,999	314	38	98	68	59	51
$5,000 to $9,999	77	32	26	14	5	-
$10,000 to $14,999	38	20	16	1	-	1
$15,000 to $19,999	26	23	3	-	-	-
$20,000 to $29,999	24	22	2	-	-	-
$30,000 to $39,999	23	23	-	-	-	-
$40,000 to $49,999	9	9	-	-	-	-
$50,000 and over	68	68	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms	398	221	94	37	29	17
workers..	13 200	12 866	212	53	45	24
Less than 150 days ..... farms.	748	142	133	163	131	179
workers..	8 619	5 564	1 022	858	657	518

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	313	35	58	65	89	66
dollars..	2 545 339	2 013 652	170 321	153 836	134 994	72 536
Number of farms with expenditures of—						
$1 to $499	57	1	11	9	15	21
$500 to $999	64	2	6	4	30	22
$1,000 to $4,999	148	13	31	44	39	21
$5,000 to $9,999	37	13	9	8	5	2
$10,000 and over	7	6	1	-	-	-
Machine hire and customwork ..... farms..	482	73	84	120	100	105
dollars..	3 450 723	2 560 297	249 456	170 033	117 874	353 063
Number of farms with expenditures of—						
$1 to $499	188	12	23	62	45	46
$500 to $999	91	11	22	12	23	23
$1,000 to $4,999	131	13	28	38	29	23
$5,000 to $9,999	34	18	2	6	2	6
$10,000 and over	38	19	9	2	1	7
All other production expenses ..... farms..	2 261	306	289	438	493	735
dollars..	98 705 667	92 720 125	2 113 525	1 513 091	879 207	1 479 719
Number of farms with expenditures of—						
$1 to $499	348	3	6	56	101	182
$500 to $999	322	1	11	30	107	173
$1,000 to $4,999	961	30	118	235	257	321
$5,000 to $9,999	304	44	76	105	28	51
$10,000 and over	326	228	78	12	-	8
Selected Machinery and Equipment						
Automobiles ..... farms..	1 279	239	191	240	250	359
number..	2 129	827	255	312	297	438
2 or 3 ..... farms..	281	95	43	55	34	54
number..	612	212	94	117	72	117
4 and over ..... farms..	56	43	4	2	2	5
number..	575	514	17	12	11	21
Motortrucks including pickups ..... farms..	1 472	249	224	295	281	423
number..	5 421	3 760	372	417	369	503
2 and over ..... farms..	483	186	86	87	62	62
number..	4 430	3 695	234	209	150	142
Tractors other than garden tractors and motor tillers ..... farms..	1 005	207	166	201	204	227
number..	3 062	1 860	298	330	277	297
2 or 3 ..... farms..	329	68	72	77	62	50
number..	745	159	161	170	135	120
4 and over ..... farms..	97	75	12	10	-	-
number..	1 738	1 637	55	46	-	-
Wheel tractors other than garden tractors and motor tillers ..... farms..	853	182	137	170	171	193
number..	1 482	644	197	222	203	216
Crawler tractors ..... farms..	407	104	75	89	70	69
number..	1 580	1 216	101	108	74	81
Riding garden tractors 7 hp and over ..... farms..	138	22	31	26	27	32
number..	175	29	39	35	31	41
Grain and bean combines, self-propelled ..... farms..	4	1	-	1	1	1
number..	26	22	-	2	1	1
Cornpickers, corn heads, and picker-shellers ..... farms..	8	1	-	5	1	1
number..	8	1	-	5	1	1
Corn heads for combines ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms.	8	1	-	5	1	1
number..	8	1	-	5	1	1
Pickup balers ..... farms..	6	2	1	3	-	-
number..	6	2	1	3	-	-
Windrowers, pull and self-propelled ..... farms..	8	1	2	-	3	2
number..	8	1	2	-	3	2
Field forage harvesters, shear bar ..... farms..	12	5	3	3	1	-
number..	26	19	3	3	1	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 074	290	280	399	446	659
dollars..	90 847 242	82 117 047	2 016 868	2 908 211	1 977 837	1 827 279
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 295	39	127	224	330	575
dollars..	2 565 270	103 816	275 554	489 379	695 538	1 000 983
$5,000 to $9,999 ..... farms..	347	66	77	97	58	49
dollars..	2 250 224	434 440	512 842	623 954	388 488	290 500
$10,000 to $19,999 ..... farms..	249	65	58	51	44	31
dollars..	3 112 049	818 528	758 732	652 938	518 531	363 320
$20,000 to $29,999 ..... farms..	59	35	15	2	7	-
dollars..	1 360 948	989 628	371 100	45 720	154 500	-
$30,000 to $49,999 ..... farms..	61	24	3	24	7	3
dollars..	2 315 257	844 157	98 640	1 046 220	220 780	105 460
$50,000 and over ..... farms..	63	61	-	1	-	1
dollars..	79 243 494	79 126 478	-	50 000	-	67 016

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	1 948	231	250	402	436	629
dollars..	22 037 784	20 045 852	616 820	617 353	373 982	383 777
Commercial fertilizer ..... farms..	1 687	185	223	367	385	527
acres on which used..	260 799	235 096	6 943	5 480	3 978	9 302
tons..	208 162	194 062	4 749	4 290	2 604	2 457
dollars..	14 289 087	12 892 348	437 709	441 827	264 686	252 517
Lime ..... farms..	200	28	38	51	41	42
acres on which used..	10 142	8 686	405	695	143	213
tons..	13 992	11 849	447	1 337	147	212
dollars..	101 423	85 740	3 676	8 230	1 667	2 110
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1	1	-	-	-	-
acres on which used..	6	6	-	-	-	-
dollars..	2 310	2 310	-	-	-	-
Insects on other crops ..... farms..	655	86	112	151	144	162
acres on which used..	51 521	48 504	1 116	1 013	503	385
dollars..	398 138	267 489	51 018	43 281	21 807	14 543
Nematodes in crops ..... farms..	166	30	30	43	31	32
acres on which used..	16 024	15 469	216	162	119	58
dollars..	982 968	958 929	11 128	6 608	4 387	1 916
Diseases in crops and orchards .. farms..	285	44	54	65	47	75
acres on which used..	6 369	5 058	510	454	169	178
dollars..	143 378	97 012	16 250	18 472	6 787	4 857
Weeds or grass in crops ..... farms..	993	114	156	212	216	295
acres on which used..	237 883	224 696	2 605	2 266	1 773	6 543
dollars..	5 736 760	5 401 884	87 577	89 638	61 535	96 126
Weeds or brush in pasture ..... farms..	76	19	6	12	16	23
acres on which used..	23 885	20 872	493	1 027	889	604
dollars..	254 439	241 201	1 310	3 210	5 778	2 940
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	52	15	5	6	7	19
acres on which used..	28 386	28 161	77	57	23	68
dollars..	80 508	72 471	2 831	1 586	1 158	2 462
Insect control on livestock and poultry ..... farms..	163	49	18	22	26	48
dollars..	33 031	25 777	2 640	1 166	1 253	2 195
Livestock						
Cattle and calves ..... farms..	391	90	31	56	90	124
number..	224 288	197 379	6 373	6 392	7 290	6 854
Farms with—						
1 to 9	62	11	7	9	20	15
10 to 19	32	4	3	7	3	15
20 to 49	74	2	4	9	16	43
50 to 99	56	4	-	7	17	28
100 to 199	75	13	5	12	26	19
200 to 499	47	13	10	12	8	4
500 to 999	8	8	-	-	-	-
1,000 to 2,499	17	15	2	-	-	-
2,500 and over	20	20	-	-	-	-
Cows and heifers that had calved ..... farms..	319	80	23	44	71	101
number..	94 567	84 287	2 136	2 722	3 069	2 353
Farms with—						
1 to 4	56	5	5	11	12	23
5 to 9	22	3	4	5	1	9
10 to 19	38	2	-	2	8	26
20 to 29	28	1	2	5	8	12
30 to 49	35	4	2	4	11	14
50 to 99	52	2	4	4	25	17
100 to 199	32	13	3	10	6	-
200 to 499	26	21	2	3	-	-
500 to 999	7	6	1	-	-	-
1,000 and over	23	23	-	-	-	-
Milk cows ..... farms..	68	42	4	5	5	12
number..	14 065	13 870	55	97	11	32
Farms with—						
1 to 4	22	5	2	1	4	10
5 to 9	4	1	-	-	1	2
10 to 19	-	-	-	-	-	-
20 to 29	5	-	1	4	-	-
30 to 49	3	2	1	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	13	13	-	-	-	-
200 and over	20	20	-	-	-	-
Heifers and heifer calves ..... farms..	329	65	29	51	75	109
number..	63 249	55 404	2 251	1 529	1 626	2 439
Bulls and steers, including calves ..... farms..	354	71	29	51	85	118
number..	66 472	57 688	1 986	2 141	2 595	2 062
Milk sold to plants or dealers ..... farms..	40	36	1	3	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	365	80	29	55	80	121
number..	90 923	79 607	2 867	2 933	3 038	2 478
Farms with–						
1 to 4 sold	41	6	5	11	9	10
5 to 19 sold	85	5	4	8	13	55
20 to 49 sold	112	12	3	7	38	52
50 to 99 sold	51	6	4	20	17	4
100 to 199 sold	27	8	7	9	3	-
200 to 499 sold	22	16	6	-	-	-
500 and over sold	27	27	-	-	-	-
Value of sales ..... farms..	365	80	29	55	80	121
dollars..	26 356 585	24 610 109	508 371	482 583	420 672	334 850
Cattle sold ..... farms..	319	74	25	47	66	107
number..	84 364	75 910	2 355	2 573	1 828	1 698
Farms with–						
1 to 4 sold	44	4	7	9	5	19
5 to 19 sold	91	7	1	6	20	57
20 to 49 sold	82	9	2	6	34	31
50 to 99 sold	33	5	4	17	7	-
100 to 199 sold	25	10	6	9	-	-
200 to 499 sold	21	16	5	-	-	-
500 and over sold	23	23	-	-	-	-
Fattened on grain and concentrates ..... farms..	77	24	6	12	13	22
number..	49 857	47 781	662	747	382	285
Farms with–						
1 to 4 sold	3	-	-	-	-	3
5 to 19 sold	15	-	-	-	3	12
20 to 49 sold	22	2	-	4	9	7
50 to 99 sold	13	2	3	7	1	-
100 to 199 sold	7	3	3	1	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	10	10	-	-	-	-
Calves sold ..... farms..	135	29	11	14	35	46
number..	6 559	3 697	512	360	1 210	780
Farms with–						
1 to 4 sold	27	5	3	3	6	10
5 to 19 sold	39	4	3	3	8	21
20 to 49 sold	35	5	2	6	10	12
50 to 99 sold	19	2	2	2	10	3
100 to 199 sold	7	6	-	-	1	-
200 to 499 sold	6	5	1	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	14	1	1	-	7	5
number..	424	50	5	-	336	33
Farms with–						
1 to 4 sold	2	-	-	-	-	2
5 to 19 sold	5	-	1	-	1	3
20 to 49 sold	2	-	-	-	2	-
50 to 99 sold	5	1	-	-	4	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	201	35	37	27	33	69
number..	48 527	19 588	15 407	5 226	4 640	3 666
Farms with–						
1 to 9	32	3	3	4	5	17
10 to 24	22	2	1	2	5	12
25 to 99	37	4	2	2	5	24
100 to 199	31	2	3	3	7	16
200 to 499	46	9	11	15	11	-
500 to 999	25	7	17	1	-	-
1,000 and over	8	8	-	-	-	-
Used or to be used for breeding . farms..	161	30	32	24	28	47
number..	6 980	3 007	2 157	777	549	490
Other hogs and pigs ..... farms..	198	35	37	27	32	67
number..	41 547	16 581	13 250	4 449	4 091	3 176
Hogs and pigs sold ..... farms..	189	34	36	24	31	64
number..	68 432	36 091	17 398	5 983	5 268	3 692
Farms with–						
1 to 9 sold	5	1	-	2	-	2
10 to 49 sold	41	4	2	-	5	30
50 to 99 sold	28	-	1	-	4	23
100 to 199 sold	28	2	1	5	12	8
200 to 499 sold	42	1	16	15	9	1
500 to 999 sold	25	8	14	2	1	-
1,000 and over sold	20	18	2	-	-	-
Feeder pigs sold ..... farms..	43	6	10	3	8	16
number..	9 029	2 387	3 311	559	1 573	1 199
Farms with–						
1 to 9 sold	2	-	-	2	-	-
10 to 49 sold	15	1	3	-	3	8
50 to 99 sold	2	-	-	-	-	2
100 to 199 sold	13	1	4	-	3	5
200 to 499 sold	4	2	-	-	1	1
500 to 999 sold	6	1	3	1	1	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	172	30	33	24	31	54
number..	9 913	4 229	2 989	1 093	939	663
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	19	1	1	2	3	12
5 to 9 litters	19	1	-	1	5	12
10 to 19 litters	31	2	2	1	6	20
20 to 49 litters	37	2	3	12	10	10
50 to 99 litters	29	4	13	6	6	-
100 to 199 litters	31	14	14	2	1	-
200 litters and over	6	6	-	-	-	-
Sheep and lambs of all ages ..... farms..	7	2	2	2	1	-
number..	(D)	(D)	21	4	12	-
Farms with–						
1 to 24	6	1	2	2	1	-
25 to 99	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	1	1	-	-	-	-
Lambs under 1 year old ..... farms..	5	2	2	-	1	-
number..	(D)	(D)	10	-	3	-
Ewes 1 year old or older ..... farms..	7	2	2	2	1	-
number..	(D)	(D)	9	2	4	-
Rams and wethers 1 year old or older ..... farms..	7	2	2	2	1	-
number..	(D)	(D)	2	2	5	-
Sheep and lambs sold ..... farms..	3	1	1	-	1	-
number..	(D)	(D)	5	-	9	-
Horses and ponies ..... farms..	173	40	15	31	34	53
number..	3 752	2 808	106	148	223	467
Sold ..... farms..	28	9	2	4	5	8
number..	186	117	4	6	35	24
Horses ..... farms..	171	40	15	31	33	52
number..	3 669	2 783	104	137	220	425
Sold ..... farms..	27	9	2	4	4	8
number..	185	117	4	6	34	24
Ponies ..... farms..	26	5	2	6	3	10
number..	83	25	2	11	3	42
Sold ..... farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Mules, burros, and donkeys ..... farms..	28	15	-	4	1	8
number..	354	328	-	9	2	15
Sold ..... farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats ..... farms..	9	2	-	-	1	6
number..	81	18	-	-	14	49
Sold ..... farms..	1	-	-	-	-	1
number..	2	-	-	-	-	2
Angora goats ..... farms..	1	-	-	-	-	1
number..	2	-	-	-	-	2
Sold ..... farms..	1	-	-	-	-	1
number..	2	-	-	-	-	2
Milk goats ..... farms..	1	-	-	-	1	-
number..	14	-	-	-	14	-
Sold ..... farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats ..... farms..	7	2	-	-	-	5
number..	65	18	-	-	-	47
Sold ..... farms.	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hives of bees ..... farms..	16	5	-	-	1	10
number..	2 486	1 770	-	-	350	366
Honey sold ..... farms..	14	3	-	-	1	10
pounds..	140 442	50 627	-	-	57 000	32 815
Mink ..... farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms.	3	-	-	2	-	1
number.	18	-	-	4	-	14
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas ..... farms..	3	-	-	-	1	2
number	394	-	-	-	180	214
Chinchillas and pelts sold ..... farms..	3	-	-	-	1	2
number..	788	-	-	-	360	428

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	90	39	11	12	7	21
number..	1 069 618	986 914	39 534	17 982	13 809	11 379
Farms with–						
1 to 99	21	1	2	2	2	14
100 to 399	5	-	1	2	1	1
400 to 1,599	10	-	2	3	2	3
1,600 to 3,199	8	-	2	3	-	3
3,200 to 9,999	22	16	2	2	2	-
10,000 to 19,999	10	8	2	-	-	-
20,000 to 49,999	8	8	-	-	-	-
50,000 to 99,999	4	4	-	-	-	-
100,000 and over	2	2	-	-	-	-
Number sold ....farms..	74	38	9	10	5	12
number..	534 848	461 888	44 420	7 715	3 978	16 847
Farms with–						
1 to 1,999 sold	30	1	4	10	4	11
2,000 to 3,999 sold	12	10	1	-	1	-
4,000 to 7,999 sold	13	11	2	-	-	-
8,000 to 15,999 sold	12	9	2	-	-	1
16,000 to 29,999 sold	4	4	-	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	83	39	10	12	6	16
number..	918 834	856 115	28 834	15 432	10 359	8 094
Pullets not yet of laying age ....farms..	44	26	2	6	2	8
number..	142 288	123 720	10 700	2 500	3 400	1 968
Other chickens ....farms..	21	5	-	2	1	13
number..	8 496	7 079	-	50	50	1 317
Broilers and other meat-type chickens less than 3 months old sold ....farms..	31	19	7	1	2	2
number..	1 428 118	1 308 030	92 445	13 643	6 000	8 000
Turkeys of all ages ....farms..	4	-	-	-	1	3
number..	26	-	-	-	15	11
Sold ....farms..	1	-	-	-	-	1
number..	90	-	-	-	-	90
Turkey hens kept for breeding ..farms..	4	-	-	-	1	3
number..	18	-	-	-	15	3
Other turkeys ....farms..	2	-	-	-	-	2
number..	8	-	-	-	-	8
Ducks ....farms..	13	1	-	3	1	8
number..	717	16	-	413	30	258
Sold ....farms..	3	-	-	2	-	1
number..	520	-	-	400	-	120
Geese ....farms..	5	-	-	3	-	2
number..	217	-	-	202	-	15
Sold ....farms..	2	-	-	2	-	-
number..	200	-	-	200	-	-
Other poultry ....farms..	8	1	-	1	2	4
number..	1 018	500	-	41	36	441
Sold ....farms..	2	1	-	-	-	1
number..	450	50	-	-	-	400
Crops Harvested						
Field corn for all purposes ....farms..	2	-	-	1	1	-
acres..	2	-	-	1	1	-
Farms with–						
1 to 19 acres	2	-	-	1	1	-
20 to 49 acres	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	2	-	-	1	1	-
acres..	2	-	-	1	1	-
Dry materials ....farms..	2	-	-	1	1	-
tons..	2	-	-	1	1	-
Liquid or gas materials ....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain ....farms..	2	-	-	1	1	-
acres..	2	-	-	1	1	-
bushels..	60	-	-	15	45	-
Irrigated ....farms..	2	-	-	1	1	-
acres..	2	-	-	1	1	-
Field corn for silage ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials .... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-
Irrigated .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ... . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated .... .farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Barley for grain .. .. farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels .	-	-	-	-	-	-
Irrigated .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ... . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated .... farms.	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Peanuts for nuts ..... farms..	3	-	-	1	1	1
acres..	6	-	-	2	1	3
pounds..	9 670	-	-	3 000	670	6 000
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	3	-	-	1	1	1
acres..	6	-	-	2	1	3
Dry materials ..... farms..	3	-	-	1	1	1
tons..	2	-	-	1	(Z)	1
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bales..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Irish potatoes ..... farms..	10	1	1	3	1	4
acres..	69	5	50	8	1	5
hundredweight..	7 227	425	5 000	1 400	80	322
Irrigated ..... farms..	7	-	-	3	1	3
acres..	12	-	-	8	1	3
Commercial fertilizer used[1] ..... farms..	10	1	1	3	1	4
acres..	67	5	50	8	1	3
Dry materials ..... farms..	10	1	1	3	1	4
tons..	43	5	30	5	(Z)	3
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	3	1	-	2	-	-
acres..	122	116	-	6	-	-
tons, dry..	1 315	1 285	-	30	-	-
Irrigated ..... farms..	3	1	-	2	-	-
acres..	122	116	-	6	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Small grain hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Other hay ..... farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1
tons, dry..	5	-	-	-	-	5
Irrigated ..... farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1
Grass silage ..... farms..	3	3	-	-	-	-
acres..	95	95	-	-	-	-
tons, green..	2 105	2 105	-	-	-	-
Irrigated ..... farms..	3	3	-	-	-	-
acres..	85	85	-	-	-	-
Hay crops cut and fed green ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	6	4	1	-	-	1
acres..	228	225	2	-	-	1
Dry materials ..... farms..	6	4	1	-	-	1
tons..	62	61	1	-	-	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ... farms	447	54	80	117	100	96
acres	3 371	1 082	996	734	354	205
Irrigated ... farms	315	43	55	89	70	58
acres	2 357	739	674	560	247	137
Commercial fertilizer used ... farms	423	53	76	109	98	87
acres	3 086	1 039	924	657	295	171
Dry materials ... farms	422	53	75	109	98	87
tons	2 539	933	717	545	203	141
Liquid or gas materials ... farms	8	-	2	3	3	-
tons	7	-	3	3	1	-
Tomatoes ... farms	109	12	27	29	22	19
acres	357	128	104	96	20	9
Irrigated ... farms	78	11	17	24	14	12
acres	251	102	60	69	14	6
Sweet corn ... farms	35	4	6	10	9	6
acres	120	35	12	41	23	9
Irrigated ... farms	28	4	4	9	6	5
acres	110	35	7	41	20	7
Cucumbers and pickles ... farms	125	11	28	34	25	27
acres	212	16	58	83	31	24
Irrigated ... farms	78	6	16	24	17	15
acres	140	12	28	57	26	17
Watermelons ... farms	28	7	4	7	8	2
acres	143	30	36	40	34	3
Irrigated ... farms	26	7	3	6	8	2
acres	141	30	35	39	34	3
Snap beans, bush and pole ... farms	91	3	14	31	19	24
acres	184	8	27	93	30	26
Irrigated ... farms	69	1	9	26	16	17
acres	152	3	21	80	27	21
Berries:						
Strawberries ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on berries ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ... farms	587	33	45	104	136	269
acres	14 709	4 718	600	1 082	1 379	6 930
Irrigated ... farms	86	6	11	24	25	20
acres	644	319	38	137	87	63
Commercial fertilizer used ... farms	497	28	41	90	112	226
acres	13 772	4 640	576	898	1 183	6 475
Dry materials ... farms	496	28	41	90	111	226
tons	5 047	3 114	209	451	479	794
Liquid or gas materials ... farms	3	1	-	-	1	1
tons	9	1	-	-	4	4
Apples ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, tart . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums . . . . . farms. .	19	1	4	4	2	8
acres. .	30	5	6	8	8	3
Trees not of bearing age . . . . . number. .	204	100	61	27	8	8
Trees of bearing age . . . . . number. .	1 918	400	420	452	520	126
pounds, fresh. .	56 805	-	13 500	33 640	6 300	3 365
Prunes . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Vines not of bearing age . . . . . number. .	-	-	-	-	-	-
Vines of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms ..... number..	2 284	-	-	-	618	392
percent..	100.0	-	-	-	27.1	17.2
Land in farms ..... acres..	2 020 775	-	-	-	729 046	6 126
Average size of farm ..... acres..	884.7	-	-	-	1 179.6	15.6
Value of land and buildings ..... dollars..	549 539 526	-	-	-	279 202 995	22 657 325
Average per farm ..... dollars..	240 603	-	-	-	451 784	57 799
Average per acre ..... dollars..	271.94	-	-	-	382.97	3 698.55
Number of farms by value of farm:						
$1 to $9,999	423	-	-	-	176	57
$10,000 to $19,999	351	-	-	-	131	46
$20,000 to $39,999	450	-	-	-	122	82
$40,000 to $69,999	385	-	-	-	61	87
$70,000 to $99,999	193	-	-	-	41	50
$100,000 to $149,999	169	-	-	-	20	46
$150,000 to $199,999	72	-	-	-	18	13
$200,000 to $499,999	123	-	-	-	12	10
$500,000 and over	118	-	-	-	37	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	1 383	-	-	-	330	241
acres..	1 124 984	-	-	-	458 229	4 246
Land rented or leased from others ..... farms..	1 398	-	-	-	469	209
acres..	3 529 142	-	-	-	2 826 277	2 133
Land rented or leased to others ..... farms..	146	-	-	-	63	21
acres..	2 633 351	-	-	-	2 555 460	253
Land in Farms According to Use						
Total cropland ..... farms..	1 859	-	-	-	617	392
acres..	368 407	-	-	-	314 255	4 387
Harvested cropland ..... farms..	1 769	-	-	-	614	392
acres..	175 604	-	-	-	157 770	2 928
Number of farms by acres harvested:						
1 to 49 acres	1 677	-	-	-	558	391
50 to 99 acres	30	-	-	-	19	1
100 to 199 acres	14	-	-	-	4	-
200 to 499 acres	8	-	-	-	2	-
500 to 999 acres	8	-	-	-	1	-
1,000 acres and over	32	-	-	-	30	-
1,000 to 1,999 acres	4	-	-	-	2	-
2,000 acres and over	28	-	-	-	28	-
Cropland used only for pasture or grazing ..... farms..	134	-	-	-	25	14
acres..	31 542	-	-	-	407	198
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	44	-	-	-	6	22
acres..	4 035	-	-	-	2 731	126
Cropland on which all crops failed ..... farms..	21	-	-	-	4	16
acres..	92	-	-	-	50	41
Cropland in cultivated summer fallow ..... farms..	55	-	-	-	17	28
acres..	883	-	-	-	589	214
Cropland idle ..... farms..	482	-	-	-	287	80
acres..	156 251	-	-	-	152 708	880
Total woodland ..... farms..	91	-	-	-	18	19
acres..	164 815	-	-	-	109 598	352
Woodland pastured ..... farms..	33	-	-	-	4	8
acres..	18 136	-	-	-	2 210	142
Woodland not pastured ..... farms..	64	-	-	-	17	12
acres..	146 679	-	-	-	107 388	210
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms..	341	-	-	-	33	23
acres..	967 898	-	-	-	174 254	539
Improved pastureland and rangeland ..... farms..	200	-	-	-	17	4
acres..	487 085	-	-	-	35 998	106
Pastureland and rangeland not improved ..... farms..	219	-	-	-	23	20
acres..	480 813	-	-	-	138 256	433
All other land (see text) ..... farms..	952	-	-	-	204	173
acres..	519 655	-	-	-	130 939	848
Total pastureland (all types) ..... farms..	459	-	-	-	57	39
acres..	1 017 576	-	-	-	176 871	879
Irrigated land ..... farms..	560	-	-	-	111	284
acres..	144 900	-	-	-	141 506	1 949
Cropland harvested ..... farms..	550	-	-	-	109	284
acres..	69 967	-	-	-	67 032	1 947
Artificial drainage ..... farms..	115	-	-	-	34	33
acres..	39 628	-	-	-	35 733	314
Conservation practices:						
Grain or row crops, farmed on the contour ..... farms..	129	-	-	-	39	68
acres..	96 304	-	-	-	95 661	436
Stripcropping systems to control erosion ..... farms..	21	-	-	-	7	11
acres..	18 712	-	-	-	18 601	99
Cropland and pastureland having terraces ..... farms..	34	-	-	-	18	8
acres..	45 260	-	-	-	45 074	41

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms ..... number..	410	85	40	228	165	12	334
percent..	18.0	3.7	1.8	10.0	7.2	.5	14.6
Land in farms ..... acres..	16 501	2 578	20 428	6 914	1 230 591	696	7 895
Average size of farm ..... acres..	40.2	30.3	510.7	30.3	7 458.1	58.0	23.6
Value of land and buildings .....dollars..	29 287 277	7 420 085	24 288 740	18 506 433	142 389 498	559 646	25 227 527
Average per farm .....dollars..	71 432	87 295	607 218	81 168	862 966	46 637	75 531
Average per acre .....dollars..	1 774.87	2 878.23	1 188.99	2 676.66	115.70	804.08	3 195.38
Number of farms by value of farm:							
$1 to $9,999	102	5	-	33	3	2	45
$10,000 to $19,999	79	16	3	25	7	2	42
$20,000 to $39,999	74	13	1	57	11	1	89
$40,000 to $69,999	70	20	3	53	13	5	73
$70,000 to $99,999	28	9	2	21	13	1	28
$100,000 to $149,999	24	11	7	15	22	1	23
$150,000 to $199,999	12	1	3	8	11	-	6
$200,000 to $499,999	12	9	11	11	39	-	19
$500,000 and over	9	1	10	5	46	-	9
Owned and rented lands by farm operator:							
Land owned .....farms..	195	64	21	171	110	8	243
acres..	55 455	825	1 227	3 556	598 480	469	2 497
Land rented or leased from others .....farms..	282	29	32	94	144	11	128
acres..	9 187	1 754	19 214	3 464	661 387	239	5 487
Land rented or leased to others .farms..	17	1	2	10	19	2	11
acres..	48 141	1	13	106	29 276	12	89
Land in Farms According to Use							
Total cropland .....farms..							
acres..	10 878	235	540	2 717	29 465	356	5 574
Harvested cropland .....farms..	401	9	4	21	11	12	305
acres..	9 545	71	121	73	136	160	4 800
Number of farms by acres harvested:							
1 to 49 acres	385	9	2	21	10	12	289
50 to 99 acres	6	-	2	-	1	-	1
100 to 199 acres	3	-	-	-	-	-	7
200 to 499 acres	1	-	-	-	-	-	5
500 to 999 acres	4	-	-	-	-	-	3
1,000 acres and over	2	-	-	-	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	12	4	6	23	36	4	10
acres..	294	129	382	627	29 263	128	114
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	6	-	-	3	4	-	3
acres..	16	-	-	1 087	53	-	22
Cropland on which all crops failed .....farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
Cropland in cultivated summer fallow .....farms..	5	-	-	2	-	-	3
acres..	24	-	-	5	-	-	51
Cropland idle .....farms..	47	2	1	11	1	4	49
acres..	998	35	37	925	13	68	587
Total woodland .....farms..	10	-	2	11	20	-	11
acres..	1 104	-	357	374	52 903	-	127
Woodland pastured .....farms..	-	-	1	6	11	-	3
acres..	-	-	200	162	15 359	-	63
Woodland not pastured .....farms..	10	-	1	5	11	-	8
acres..	1 104	-	157	212	37 544	-	64
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	23	19	21	64	141	3	18
acres..	2 415	1 956	18 736	2 798	766 198	320	682
Improved pastureland and rangeland .....farms..	8	8	10	39	108	3	3
acres..	261	1 331	4 879	1 649	442 246	298	317
Pastureland and rangeland not improved .....farms..	18	9	14	35	82	1	17
acres..	2 154	625	13 857	1 149	323 952	22	365
All other land (see text) .....farms..	111	83	30	163	64	8	116
acres..	2 104	389	795	1 025	382 025	20	1 512
Total pastureland (all types) .....farms..	33	17	26	87	165	6	29
acres..	2 709	2 085	19 318	3 587	810 820	448	859
Irrigated land .....farms..	39	1	4	11	8	5	97
acres..	533	30	81	46	412	40	303
Cropland harvested .....farms..	39	-	3	10	3	5	97
acres..	533	-	71	29	22	30	303
Artificial drainage .....farms..	12	3	2	7	3	1	20
acres..	1 467	11	56	324	1 542	2	179
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	15	-	-	-	-	1	6
acres..	167	-	-	-	-	13	27
Stripcropping systems to control erosion .....farms..	1	-	-	-	-	-	2
acres..	10	-	-	-	-	-	2
Cropland and pastureland having terraces .....farms..	5	-	-	-	-	-	3
acres..	137	-	-	-	-	-	8

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators						
All farm operators	2 284	-	-	-	618	392
Full owners	888	-	-	-	149	184
Part owners	490	-	-	-	179	56
Tenants	906	-	-	-	290	152
White farm operators	300	-	-	-	60	6
Full owners	87	-	-	-	17	5
Part owners	127	-	-	-	31	-
Tenants	86	-	-	-	12	1
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms	1 972	-	-	-	535	355
acres	363 269	-	-	-	16 025	5 528
Partnership ... farms	169	-	-	-	38	28
acres	319 139	-	-	-	73 586	500
Corporation, including family owned ... farms	130	-	-	-	41	7
acres	1 219 145	-	-	-	639 157	75
10 or fewer shareholders ... farms	90	-	-	-	17	5
acres	525 840	-	-	-	178 961	68
More than 10 shareholders ... farms	40	-	-	-	24	2
acres	693 305	-	-	-	460 196	7
Other ... farms	13	-	-	-	4	2
acres	119 222	-	-	-	278	23
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	15	-	-	-	1	6
25 to 34 years	104	-	-	-	34	23
35 to 44 years	429	-	-	-	96	69
45 to 54 years	732	-	-	-	185	138
55 to 64 years	646	-	-	-	181	104
65 years and over	358	-	-	-	121	52
Average age	52.7	-	-	-	54.0	51.7
Farm operators by place of residence:						
On farm operated	1 296	-	-	-	225	282
Not on farm operated	661	-	-	-	289	87
Farm operators reporting days of work off farm	1 213	-	-	-	400	140
1 to 49 days	129	-	-	-	50	12
50 to 99 days	114	-	-	-	48	7
100 to 199 days	187	-	-	-	67	14
200 days and over	783	-	-	-	235	107
Farms by Size						
1 to 9 acres	1 024	-	-	-	177	208
10 to 49 acres	816	-	-	-	320	167
50 to 69 acres	73	-	-	-	31	9
70 to 99 acres	71	-	-	-	30	4
100 to 139 acres	42	-	-	-	9	3
140 to 179 acres	33	-	-	-	8	-
180 to 219 acres	19	-	-	-	2	-
220 to 259 acres	21	-	-	-	4	-
260 to 499 acres	75	-	-	-	3	1
500 to 999 acres	25	-	-	-	2	-
1,000 to 1,999 acres	17	-	-	-	1	-
2,000 acres and over	68	-	-	-	31	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	142	-	-	-	36	1
Class 1b— " $40,000 to $99,999	164	-	-	-	44	48
Class 2— " $20,000 to $39,999	289	-	-	-	101	68
Class 3— " $10,000 to $19,999	438	-	-	-	167	99
Class 4— " $5,000 to $9,999	493	-	-	-	149	86
Class 5— " $2,500 to $4,999	758	-	-	-	121	90
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	618	-	-	-	618	-
Vegetable farms	392	-	-	-	-	392
Fruit and nut farms	410	-	-	-	-	-
Poultry farms	85	-	-	-	-	-
Dairy farms	40	-	-	-	-	-
Livestock farms other than poultry and dairy farms	228	-	-	-	-	-
Livestock ranches	165	-	-	-	-	-
General farms	12	-	-	-	-	-
Miscellaneous farms	334	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	410	89	40	228	165	12	334
Full owners	128	56	8	134	22	1	206
Part owners	67	8	12	37	88	7	36
Tenants	215	21	20	57	55	4	92
White farm operators	18	12	28	56	87	-	33
Full owners	9	5	3	26	10	-	12
Part owners	-	2	7	21	63	-	3
Tenants	9	5	18	9	14	-	18
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ... farms	366	71	22	203	125	11	284
acres	6 658	2 400	5 284	5 542	317 747	636	3 449
Partnership ... farms	23	7	4	22	16	-	31
acres	2 240	102	197	1 197	237 390	-	3 927
Corporation, including family owned ... farms	18	7	14	2	22	-	19
acres	7 580	76	14 947	135	556 656	-	519
10 or fewer shareholders ... farms	13	6	12	2	18	-	17
acres	2 078	52	12 591	135	331 480	-	475
More than 10 shareholders ... farms	5	1	2	-	4	-	2
acres	5 502	24	2 356	-	225 176	-	44
Other ... farms	3	-	-	1	2	1	-
acres	23	-	-	40	118 798	60	-
Farm Operator Characteristics							
Farm operators by age groups:	410	85	40	228	165	12	334
Under 25 years	1	2	1	2	-	-	2
25 to 34 years	14	4	2	8	8	-	11
35 to 44 years	77	22	12	58	35	2	58
45 to 54 years	110	22	16	77	48	7	129
55 to 64 years	133	23	9	53	47	3	93
65 years and over	75	12	-	30	27	-	41
Average age	54.4	50.1	46.8	50.8	52.5	49.8	52.3
Farm operators by place of residence:	270	68	25	134	103	6	183
On farm operated	87	7	15	62	48	3	63
Not on farm operated							
Farm operators reporting days of work off farm	236	28	20	119	87	8	175
1 to 49 days	25	4	-	12	9	-	17
50 to 99 days	19	3	1	6	12	-	18
100 to 199 days	41	2	2	19	20	-	22
200 days and over	151	19	17	82	46	8	118
Farms by Size							
1 to 9 acres	212	59	5	126	-	4	233
10 to 49 acres	154	21	13	60	-	4	77
50 to 69 acres	17	-	3	11	-	1	1
70 to 99 acres	5	3	5	22	-	-	2
100 to 139 acres	3	-	1	6	10	1	9
140 to 179 acres	5	-	2	-	16	2	-
180 to 219 acres	4	-	1	-	9	-	3
220 to 259 acres	-	1	1	-	10	-	5
260 to 499 acres	3	-	3	2	63	-	-
500 to 999 acres	5	-	2	-	12	-	4
1,000 to 1,999 acres	-	1	1	1	13	-	-
2,000 acres and over	2	-	3	-	32	-	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	6	29	30	7	25	-	8
Class 1b– " $40,000 to $99,999	9	19	5	16	4	1	18
Class 2– " $20,000 to $39,999	14	10	1	32	17	4	42
Class 3– " $10,000 to $19,999	56	9	4	30	26	2	45
Class 4– " $5,000 to $9,999	106	6	-	43	38	3	62
Class 5– " $2,500 to $4,999	219	12	-	100	55	2	159
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	410	-	-	-	-	-	-
Poultry farms	-	85	-	-	-	-	-
Dairy farms	-	-	40	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	228	-	-	-
Livestock ranches	-	-	-	-	165	-	-
General farms	-	-	-	-	-	12	-
Miscellaneous farms	-	-	-	-	-	-	334

Table 28. Summary by Type of Farm: 1969—Continued

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms..	2 284	-	-	-	618	392
dollars..	286 440 363	-	-	-	218 982 201	7 061 626
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	130	-	-	-	8	-
$2,500 to $4,999	628	-	-	-	113	90
$5,000 to $7,499	293	-	-	-	76	59
$7,500 to $9,999	200	-	-	-	73	27
$10,000 to $14,999	276	-	-	-	102	54
$15,000 to $19,999	162	-	-	-	65	45
$20,000 to $29,999	174	-	-	-	61	41
$30,000 to $39,999	115	-	-	-	40	27
$40,000 to $59,999	105	-	-	-	28	34
$60,000 to $79,999	36	-	-	-	9	9
$80,000 and over	165	-	-	-	43	6
Grains sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of grains sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	4	-	-	-	2	-
dollars..	19 077	-	-	-	17 391	-
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3	-	-	-	1	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms..	715	-	-	-	618	29
dollars..	217 267 335	-	-	-	216 942 471	82 444
Number of farms by value of other field crops sold:						
$1 to $2,499	70	-	-	-	9	21
$2,500 to $4,999	132	-	-	-	115	5
$5,000 to $9,999	169	-	-	-	155	1
$10,000 to $19,999	167	-	-	-	163	2
$20,000 to $39,999	100	-	-	-	99	-
$40,000 and over	77	-	-	-	77	-
Vegetables, sweet corn, and melons sold ..... farms..	462	-	-	-	24	392
dollars..	7 028 271	-	-	-	51 339	6 801 645
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	53	-	-	-	17	12
$2,500 to $4,999	102	-	-	-	4	85
$5,000 to $9,999	97	-	-	-	3	88
$10,000 to $19,999	95	-	-	-	-	93
$20,000 to $39,999	67	-	-	-	-	66
$40,000 and over	48	-	-	-	-	48
Fruits, nuts, and berries sold ..... farms..	543	-	-	-	36	45
dollars..	6 026 933	-	-	-	337 343	100 954
Number of farms by value of fruits etc. sold:						
$1 to $2,499	106	-	-	-	25	29
$2,500 to $4,999	240	-	-	-	4	11
$5,000 to $9,999	109	-	-	-	4	4
$10,000 to $19,999	58	-	-	-	1	1
$20,000 to $39,999	15	-	-	-	-	-
$40,000 and over	15	-	-	-	2	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms..	410	89	40	228	165	12	334
dollars..	5 628 857	9 229 810	12 666 424	16 817 401	11 019 585	254 900	4 779 559
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	8	3	-	19	12	-	80
$2,500 to $4,999	211	9	-	81	43	2	79
$5,000 to $7,499	71	4	-	28	22	3	30
$7,500 to $9,999	35	2	-	15	16	-	32
$10,000 to $14,999	46	5	1	15	19	2	32
$15,000 to $19,999	10	4	3	15	7	-	13
$20,000 to $29,999	10	3	-	19	9	1	30
$30,000 to $39,999	4	7	1	13	8	3	12
$40,000 to $59,999	7	11	1	11	4	-	9
$60,000 to $79,999	2	4	1	3	-	1	7
$80,000 and over	6	35	33	9	25	-	10
Grains sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of grains sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	-	-	-	2	-	-	-
dollars..	-	-	-	1 686	-	-	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	-	-	2	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms..	21	1	1	5	2	12	26
dollars..	74 319	3 575	5 000	9 026	1 025	81 515	67 962
Number of farms by value of other field crops sold:							
$1 to $2,499	10	-	-	4	2	6	18
$2,500 to $4,999	4	1	-	1	-	2	4
$5,000 to $9,999	7	-	1	-	-	1	4
$10,000 to $19,999	-	-	-	-	-	2	-
$20,000 to $39,999	-	-	-	-	-	1	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	24	1	-	6	1	5	9
dollars..	68 996	465	-	53 634	1 800	15 826	34 566
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	14	1	-	2	1	2	4
$2,500 to $4,999	5	-	-	2	-	3	3
$5,000 to $9,999	4	-	-	1	-	-	1
$10,000 to $19,999	1	-	-	-	-	-	1
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	410	5	-	9	4	10	24
dollars..	5 445 692	22 308	-	8 300	24 424	55 751	32 161
Number of farms by value of fruits etc. sold:							
$1 to $2,499	14	3	-	7	3	4	21
$2,500 to $4,999	218	-	-	2	-	2	3
$5,000 to $9,999	100	-	-	-	-	1	-
$10,000 to $19,999	51	2	-	-	-	3	-
$20,000 to $39,999	14	-	-	-	1	-	-
$40,000 and over	13	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . farms. .	99	-	-	-	-	1
dollars. .	9 044 752	-	-	-	-	143
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	16	-	-	-	-	1
$2,500 to $4,999	9	-	-	-	-	-
$5,000 to $9,999	6	-	-	-	-	-
$10,000 to $19,999	10	-	-	-	-	-
$20,000 to $39,999	12	-	-	-	-	-
$40,000 and over	46	-	-	-	-	-
Dairy products sold . farms. .	43	-	-	-	1	-
dollars. .	12 052 410	-	-	-	(D)	-
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	-	-	-	-	-
$10,000 to $19,999	3	-	-	-	-	-
$20,000 to $39,999	2	-	-	-	-	-
$40,000 and over	36	-	-	-	1	-
Dairy cattle and calves sold . farms. .	48	-	-	-	2	-
dollars. .	1 013 594	-	-	-	10 974	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	16	-	-	-	1	-
$2,500 to $4,999	4	-	-	-	-	-
$5,000 to $9,999	9	-	-	-	-	-
$10,000 to $19,999	7	-	-	-	1	-
$20,000 to $39,999	5	-	-	-	-	-
$40,000 and over	7	-	-	-	-	-
Other cattle and calves sold . farms. .	328	-	-	-	21	8
dollars. .	25 342 991	-	-	-	1 063 318	10 259
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	89	-	-	-	14	6
$2,500 to $4,999	89	-	-	-	-	2
$5,000 to $9,999	61	-	-	-	1	-
$10,000 to $19,999	34	-	-	-	1	-
$20,000 to $39,999	18	-	-	-	-	-
$40,000 and over	37	-	-	-	5	-
Hogs, sheep, and goats sold . farms. .	195	-	-	-	4	4
dollars. .	3 605 088	-	-	-	6 550	23 900
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	54	-	-	-	3	3
$2,500 to $4,999	35	-	-	-	1	-
$5,000 to $9,999	26	-	-	-	-	-
$10,000 to $19,999	23	-	-	-	-	-
$20,000 to $39,999	34	-	-	-	-	1
$40,000 and over	23	-	-	-	-	-
Other livestock and livestock products sold . farms. .	44	-	-	-	2	2
dollars. .	93 629	-	-	-	9 222	268
Number of farms by value of other livestock and livestock products sold.						
$1 to $2,499	34	-	-	-	-	2
$2,500 to $4,999	6	-	-	-	1	-
$5,000 to $9,999	3	-	-	-	1	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . farms. .	402	-	-	-	58	28
dollars. .	4 871 820	-	-	-	171 234	41 613
Number of farms by value of nursery and greenhouse products sold						
$1 to $2,499	139	-	-	-	45	22
$2,500 to $4,999	83	-	-	-	4	5
$5,000 to $9,999	65	-	-	-	4	1
$10,000 to $19,999	47	-	-	-	4	-
$20,000 to $39,999	44	-	-	-	1	-
$40,000 and over	24	-	-	-	-	-
Forest products sold . farms. .	12	-	-	-	4	1
dollars. .	74 463	-	-	-	14 082	400
Number of farms by value of forest products sold.						
$1 to $2,499	6	-	-	-	2	1
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	1	-	-	-	1	-
$10,000 to $19,999	4	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	1	89	-	5	5	1	1
dollars. .	520	9 025 369	-	3 389	(D)	(D)	2 050
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1	3	-	5	5	-	1
$2,500 to $4,999	-	9	-	-	-	-	-
$5,000 to $9,999	-	6	-	-	-	-	-
$10,000 to $19,999	-	9	-	-	-	1	-
$20,000 to $39,999	-	12	-	-	-	-	-
$40,000 and over	-	46	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	-	40	-	1	1	-
dollars. .	-	-	11 422 281	-	(D)	(D)	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	1	-
$10,000 to $19,999	-	-	3	-	-	-	-
$20,000 to $39,999	-	-	2	-	-	-	-
$40,000 and over	-	-	34	-	1	-	-
Dairy cattle and calves sold . . . . . farms. .	-	1	33	6	5	1	-
dollars. .	-	1 700	934 433	7 910	58 127	450	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	1	8	5	-	1	-
$2,500 to $4,999	-	-	2	1	1	-	-
$5,000 to $9,999	-	-	7	-	2	-	-
$10,000 to $19,999	-	-	5	-	1	-	-
$20,000 to $39,999	-	-	4	-	1	-	-
$40,000 and over	-	-	7	-	-	-	-
Other cattle and calves sold . . . . . farms. .	8	6	12	94	163	5	11
dollars. .	13 119	94 061	304 710	13 402 680	10 430 261	18 907	5 676
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	5	4	5	24	17	3	11
$2,500 to $4,999	3	-	2	43	39	-	-
$5,000 to $9,999	-	-	3	20	35	2	-
$10,000 to $19,999	-	-	-	6	27	-	-
$20,000 to $39,999	-	1	-	-	17	-	-
$40,000 and over	-	1	2	1	28	-	-
Hogs, sheep, and goats sold . . . . . farms. .	3	9	-	156	15	1	3
dollars. .	1 778	78 413	-	3 321 547	167 662	4 943	295
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	3	4	-	26	12	-	3
$2,500 to $4,999	-	-	-	32	1	1	-
$5,000 to $9,999	-	2	-	24	-	-	-
$10,000 to $19,999	-	2	-	21	-	-	-
$20,000 to $39,999	-	1	-	31	1	-	-
$40,000 and over	-	-	-	22	1	-	-
Other livestock and livestock products sold . . . . . farms. .	-	2	-	8	10	-	20
dollars. .	-	653	-	7 961	32 510	-	43 015
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	2	-	8	8	-	14
$2,500 to $4,999	-	-	-	-	1	-	4
$5,000 to $9,999	-	-	-	-	-	-	2
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	18	4	-	4	1	6	283
dollars. .	24 433	3 272	-	1 268	8 232	56 274	4 565 494
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	17	4	-	4	-	2	45
$2,500 to $4,999	-	-	-	-	-	-	74
$5,000 to $9,999	1	-	-	-	1	2	56
$10,000 to $19,999	-	-	-	-	-	1	42
$20,000 to $39,999	-	-	-	-	-	1	42
$40,000 and over	-	-	-	-	-	-	24
Forest products sold . . . . . farms. .	-	-	-	-	4	-	3
dollars. .	-	-	-	-	31 641	-	28 340
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	-	2	-	1
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	2	-	2
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	87	-	-	-	43	16
dollars..	5 596 855	-	-	-	5 397 064	55 072
Number of farms with income of—						
$1 to $249	16	-	-	-	3	6
$250 to $499	11	-	-	-	2	2
$500 to $999	6	-	-	-	6	-
$1,000 to $4,999	24	-	-	-	13	1
$5,000 to $9,999	13	-	-	-	6	6
$10,000 and over	17	-	-	-	13	1
Recreational services ..... farms..	14	-	-	-	1	1
dollars..	47 637	-	-	-	150	460
Number of farms with income of—						
$1 to $249	2	-	-	-	1	-
$250 to $499	2	-	-	-	-	1
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	6	-	-	-	-	-
$5,000 to $9,999	3	-	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Government farm programs .... farms..	358	-	-	-	288	16
dollars..	9 819 257	-	-	-	9 776 363	8 835
Number of farms with income of—						
$1 to $249	42	-	-	-	16	5
$250 to $499	28	-	-	-	13	4
$500 to $999	81	-	-	-	63	5
$1,000 to $4,999	159	-	-	-	148	2
$5,000 to $9,999	21	-	-	-	21	-
$10,000 and over	27	-	-	-	27	-
Farm Production Expenses						
Farm production expenses, total ... farms..	2 284	-	-	-	618	392
dollars..	247 557 689	-	-	-	189 395 540	3 311 994
Number of farms with expenditures of—						
$1 to $999	181	-	-	-	39	44
$1,000 to $2,499	465	-	-	-	84	94
$2,500 to $4,999	472	-	-	-	104	88
$5,000 to $9,999	432	-	-	-	163	60
$10,000 to $14,999	212	-	-	-	75	36
$15,000 to $19,999	112	-	-	-	38	28
$20,000 to $29,999	110	-	-	-	34	19
$30,000 to $39,999	70	-	-	-	23	14
$40,000 to $49,999	36	-	-	-	8	6
$50,000 and over	194	-	-	-	50	3
Items Purchased						
Livestock and poultry ..... farms..	366	-	-	-	10	6
dollars..	11 458 344	-	-	-	38 311	3 167
Number of farms with expenditures of—						
$1 to $499	65	-	-	-	5	5
$500 to $999	45	-	-	-	2	-
$1,000 to $4,999	120	-	-	-	1	1
$5,000 to $9,999	48	-	-	-	-	-
$10,000 to $14,999	25	-	-	-	1	-
$15,000 to $19,999	11	-	-	-	1	-
$20,000 to $29,999	21	-	-	-	-	-
$30,000 to $39,999	3	-	-	-	-	-
$40,000 to $49,999	5	-	-	-	-	-
$50,000 and over	23	-	-	-	-	-
Feed for livestock and poultry ..... farms..	551	-	-	-	29	13
dollars..	18 224 664	-	-	-	350 002	17 244
Number of farms with expenditures of—						
$1 to $499	158	-	-	-	19	9
$500 to $999	58	-	-	-	3	2
$1,000 to $4,999	109	-	-	-	3	1
$5,000 to $9,999	48	-	-	-	1	-
$10,000 to $14,999	26	-	-	-	-	1
$15,000 to $19,999	17	-	-	-	-	-
$20,000 to $29,999	24	-	-	-	-	-
$30,000 to $39,999	19	-	-	-	-	-
$40,000 to $49,999	11	-	-	-	1	-
$50,000 and over	81	-	-	-	2	-
Commercially mixed formula feeds ..... farms..	471	-	-	-	24	9
tons..	131 353	-	-	-	2 575	200
dollars.	12 063 917	-	-	-	248 393	15 794
Number of farms that purchased—						
1 to 49 tons	266	-	-	-	20	8
50 to 99 tons	49	-	-	-	1	-
100 to 199 tons	40	-	-	-	-	1
200 to 499 tons	40	-	-	-	1	-
500 to 799 tons	26	-	-	-	-	-
800 to 999 tons	7	-	-	-	1	-
1,000 tons and over	43	-	-	-	1	-
Number of farms with expenditures of—						
$1 to $499	139	-	-	-	15	7
$500 to $999	41	-	-	-	3	1
$1,000 to $4,999	84	-	-	-	2	-
$5,000 to $9,999	41	-	-	-	1	-
$10,000 to $14,999	28	-	-	-	-	1
$15,000 to $19,999	17	-	-	-	-	-
$20,000 to $29,999	21	-	-	-	1	-
$30,000 and over	100	-	-	-	2	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	3	-	2	6	13	-	4
dollars..	16 453	-	400	8 234	108 570	-	11 062
Number of farms with income of—							
$1 to $249	-	-	2	2	2	-	1
$250 to $499	-	-	-	2	5	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	2	-	-	2	3	-	3
$5,000 to $9,999	1	-	-	-	-	-	-
$10,000 and over	-	-	-	-	3	-	-
Recreational services ..... farms..	1	-	1	1	6	-	3
dollars..	7 500	-	1 375	85	15 187	-	22 880
Number of farms with income of—							
$1 to $249	-	-	-	1	-	-	-
$250 to $499	-	-	-	-	-	-	1
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	1	-	5	-	-
$5,000 to $9,999	1	-	-	-	1	-	1
$10,000 and over	-	-	-	-	-	-	1
Government farm programs .... farms..	5	2	2	8	24	4	9
dollars..	3 392	1 875	668	1 690	12 099	7 017	7 318
Number of farms with income of—							
$1 to $249	2	-	1	5	10	-	3
$250 to $499	1	-	-	2	5	-	3
$500 to $999	1	1	1	1	7	1	1
$1,000 to $4,999	1	1	-	-	2	3	2
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	410	85	40	228	165	12	334
dollars..	4 610 719	8 444 895	11 262 514	14 783 260	11 908 858	193 415	3 646 494
Number of farms with expenditures of—							
$1 to $999	32	-	-	5	6	1	54
$1,000 to $2,499	144	-	1	45	19	1	77
$2,500 to $4,999	128	4	-	57	26	2	63
$5,000 to $9,999	61	6	1	34	43	3	61
$10,000 to $14,999	21	10	3	26	17	1	23
$15,000 to $19,999	7	3	-	16	9	-	11
$20,000 to $29,999	1	11	1	12	12	2	18
$30,000 to $39,999	2	5	-	14	4	-	8
$40,000 to $49,999	3	6	1	7	2	1	2
$50,000 and over	11	40	33	12	27	1	17
Items Purchased							
Livestock and poultry ..... farms..	3	83	30	133	89	2	10
dollars..	179	1 043 205	1 687 857	7 620 891	1 054 971	1 432	8 331
Number of farms with expenditures of—							
$1 to $499	3	9	1	30	7	1	8
$500 to $999	-	8	-	25	10	-	-
$1,000 to $4,999	-	27	2	50	37	1	1
$5,000 to $9,999	-	15	2	14	16	-	1
$10,000 to $14,999	-	10	2	6	6	-	-
$15,000 to $19,999	-	2	3	1	4	-	-
$20,000 to $29,999	-	10	6	3	2	-	-
$30,000 to $39,999	-	-	1	-	2	-	-
$40,000 to $49,999	-	3	2	-	-	-	-
$50,000 and over	-	3	11	4	5	-	-
Feed for livestock and poultry ..... farms..	6	85	40	205	152	4	17
dollars..	1 736	5 173 631	5 252 694	3 913 967	3 482 386	24 340	8 664
Number of farms with expenditures of—							
$1 to $499	5	3	1	47	59	3	12
$500 to $999	1	-	-	32	18	-	2
$1,000 to $4,999	-	9	1	57	35	-	3
$5,000 to $9,999	-	8	4	24	11	-	-
$10,000 to $14,999	-	7	-	10	8	-	-
$15,000 to $19,999	-	7	-	10	-	-	-
$20,000 to $29,999	-	8	3	9	3	1	-
$30,000 to $39,999	-	9	-	9	1	-	-
$40,000 to $49,999	-	2	1	3	4	-	-
$50,000 and over	-	32	30	4	13	-	-
Commercially mixed formula feeds ..... farms..	5	83	37	161	133	4	15
tons..	13	49 083	45 258	12 026	21 970	184	44
dollars..	1 479	5 168 176	3 427 743	1 232 744	1 940 118	24 340	5 130
Number of farms that purchased—							
1 to 49 tons	5	14	2	104	95	3	15
50 to 99 tons	-	8	4	24	12	-	-
100 to 199 tons	-	15	2	15	8	1	-
200 to 499 tons	-	17	4	14	4	-	-
500 to 799 tons	-	14	4	3	5	-	-
800 to 999 tons	-	3	1	-	2	-	-
1,000 tons and over	-	14	20	1	7	-	-
Number of farms with expenditures of—							
$1 to $499	4	1	1	41	55	3	12
$500 to $999	1	-	-	24	11	-	1
$1,000 to $4,999	-	9	1	39	31	-	2
$5,000 to $9,999	-	8	4	18	10	-	-
$10,000 to $14,999	-	7	1	11	8	-	-
$15,000 to $19,999	-	7	1	9	-	-	-
$20,000 to $29,999	-	8	2	7	2	1	-
$30,000 and over	-	43	27	12	16	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ....farms..	92	-	-	-	4	1
tons..	28 975	-	-	-	1 187	1
dollars.	1 905 049	-	-	-	53 924	70
Number of farms that purchased—						
1 to 49 tons	62	-	-	-	2	1
50 to 99 tons	5	-	-	-	-	-
100 to 199 tons	7	-	-	-	1	-
200 to 499 tons	7	-	-	-	-	-
500 to 799 tons	5	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	6	-	-	-	1	-
Number of farms with expenditures of—						
$1 to $499	32	-	-	-	2	1
$500 to $999	17	-	-	-	-	-
$1,000 to $1,999	7	-	-	-	-	-
$2,000 to $4,999	4	-	-	-	-	-
$5,000 to $9,999	9	-	-	-	-	-
$10,000 and over	23	-	-	-	2	-
Whole grains .....farms..	116	-	-	-	5	5
tons..	34 039	-	-	-	649	20
dollars..	2 253 386	-	-	-	47 176	1 380
Number of farms that purchased—						
1 to 49 tons	98	-	-	-	3	5
50 to 99 tons	5	-	-	-	1	-
100 to 199 tons	4	-	-	-	-	-
200 to 499 tons	3	-	-	-	-	-
500 to 799 tons	2	-	-	-	1	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	4	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	61	-	-	-	2	4
$500 to $999	14	-	-	-	1	1
$1,000 to $1,999	10	-	-	-	-	-
$2,000 to $4,999	16	-	-	-	-	-
$5,000 to $9,999	6	-	-	-	1	-
$10,000 and over	9	-	-	-	1	-
Hay, green chop, and silage ....farms..	23	-	-	-	1	-
tons..	227 991	-	-	-	20	-
dollars..	2 002 312	-	-	-	509	-
Number of farms that purchased—						
1 to 49 tons	9	-	-	-	1	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	-	-	-	-	-
200 to 499 tons	1	-	-	-	-	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	8	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	6	-	-	-	-	-
$500 to $999	3	-	-	-	1	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	2	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	12	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	813	-	-	-	230	360
dollars..	1 111 236	-	-	-	701 590	102 329
Number of farms with expenditures of—						
$1 to $499	636	-	-	-	165	323
$500 to $999	71	-	-	-	25	23
$1,000 to $4,999	77	-	-	-	33	10
$5,000 to $9,999	15	-	-	-	-	4
$10,000 and over	14	-	-	-	7	-
Commercial fertilizer purchased . ..farms..	1 801	-	-	-	606	386
dollars..	14 289 087	-	-	-	13 292 486	301 356
Number of farms with expenditures of—						
$1 to $499	931	-	-	-	140	218
$500 to $999	292	-	-	-	111	75
$1,000 to $4,999	465	-	-	-	265	88
$5,000 to $9,999	59	-	-	-	43	5
$10,000 to $19,999	17	-	-	-	12	-
$20,000 and over	37	-	-	-	35	-
Commercial fertilizer used .....farms..	1 687	-	-	-	602	379
acres fertilized..	260 799	-	-	-	232 459	6 142
dry materials, tons..	135 108	-	-	-	125 994	2 620
liquid or gas materials, tons..	73 047	-	-	-	73 009	8
Number of farms by tons of dry material used:						
1 to 49 tons	1 615	-	-	-	501	373
50 to 99 tons	64	-	-	-	48	5
100 to 199 tons	19	-	-	-	14	-
200 to 499 tons	6	-	-	-	6	-
500 to 999 tons	4	-	-	-	3	-
1,000 tons and over	29	-	-	-	28	-
Number of farms by tons of liquid material used:						
1 to 9 tons	52	-	-	-	18	9
10 to 49 tons	6	-	-	-	6	-
50 to 99 tons	1	-	-	-	1	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	16	-	-	-	16	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..	-	1	14	47	23	-	2
tons..	-	7	14 466	11 423	1 859	-	32
dollars..	-	1 289	917 275	774 770	154 634	-	3 087
Number of farms that purchased–							
1 to 49 tons	-	1	1	40	15	-	2
50 to 99 tons	-	-	1	2	2	-	-
100 to 199 tons	-	-	2	1	3	-	-
200 to 499 tons	-	-	2	3	2	-	-
500 to 799 tons	-	-	4	-	1	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	4	1	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	21	7	-	1
$500 to $999	-	-	-	12	5	-	-
$1,000 to $1,999	-	1	-	4	2	-	-
$2,000 to $4,999	-	-	1	-	2	-	1
$5,000 to $9,999	-	-	1	6	2	-	-
$10,000 and over	-	-	12	4	5	-	-
Whole grains ..... farms..	2	6	4	59	33	-	2
tons..	5	45	3 155	22 729	7 431	-	5
dollars..	257	4 166	197 187	1 598 130	404 643	-	447
Number of farms that purchased–							
1 to 49 tons	2	6	-	50	30	-	2
50 to 99 tons	-	-	-	3	1	-	-
100 to 199 tons	-	-	1	3	-	-	-
200 to 499 tons	-	-	-	2	1	-	-
500 to 799 tons	-	-	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	2	1	1	-	-
Number of farms with expenditures of–							
$1 to $499	2	5	-	23	23	-	2
$500 to $999	-	-	-	10	2	-	-
$1,000 to $1,999	-	-	-	7	3	-	-
$2,000 to $4,999	-	1	-	12	3	-	-
$5,000 to $9,999	-	-	-	5	-	-	-
$10,000 and over	-	-	4	2	2	-	-
Hay, green chop, and silage .... farms..	-	-	11	6	5	-	-
tons..	-	-	35 295	7 675	185 001	-	-
dollars..	-	-	710 489	308 323	982 991	-	-
Number of farms that purchased–							
1 to 49 tons	-	-	1	5	2	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	1	-	-
200 to 499 tons	-	-	-	-	1	-	-
500 to 999 tons	-	-	4	-	-	-	-
1,000 tons and over	-	-	6	1	1	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	1	4	1	-	-
$500 to $999	-	-	-	1	1	-	-
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	-	-	1	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	9	1	2	-	-
Seeds, bulbs, plants, and trees ..... farms..	48	1	1	7	8	4	154
dollars..	57 180	70	200	734	1 244	3 280	244 609
Number of farms with expenditures of–							
$1 to $499	42	1	1	7	8	3	86
$500 to $999	2	-	-	-	-	-	21
$1,000 to $4,999	1	-	-	-	-	1	32
$5,000 to $9,999	2	-	-	-	-	-	9
$10,000 and over	1	-	-	-	-	-	6
Commercial fertilizer purchased .... farms..	407	13	6	43	51	12	277
dollars..	442 182	11 583	18 013	15 781	63 264	23 512	120 910
Number of farms with expenditures of–							
$1 to $499	276	8	2	30	29	3	225
$500 to $999	65	3	-	11	8	-	19
$1,000 to $4,999	54	1	3	2	11	9	32
$5,000 to $9,999	7	1	-	-	2	-	1
$10,000 to $19,999	3	-	1	-	1	-	-
$20,000 and over	2	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	355	9	6	36	40	12	248
acres fertilized..	9 255	318	1 823	860	4 937	243	4 765
dry materials, tons..	4 207	91	230	128	571	219	1 048
liquid or gas materials, tons..	9	7	-	-	-	-	14
Number of farms by tons of dry material used:							
1 to 49 tons	388	12	4	41	38	11	247
50 to 99 tons	5	-	1	-	3	1	1
100 to 199 tons	3	-	1	-	1	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	1	-	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	4	1	-	-	-	-	20
10 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ... farms..	200	-	-	-	54	88
tons..	13 992	-	-	-	11 814	615
dollars..	101 423	-	-	-	83 805	7 380
Number of farms that used—						
1 to 49 tons	188	-	-	-	48	87
50 to 99 tons	3	-	-	-	-	1
100 to 199 tons	3	-	-	-	1	-
200 to 499 tons	1	-	-	-	1	-
500 to 999 tons	2	-	-	-	1	-
1,000 tons and over	3	-	-	-	3	-
Number of farms with expenditures of—						
$1 to $499	189	-	-	-	48	85
$500 to $999	4	-	-	-	1	2
$1,000 to $4,999	3	-	-	-	2	1
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	3	-	-	-	3	-
Other agricultural chemicals (see text) ... farms..	1 600	-	-	-	483	355
dollars..	7 647 274	-	-	-	6 853 090	228 971
Number of farms with expenditures of—						
$1 to $499	1 087	-	-	-	258	217
$500 to $999	255	-	-	-	112	66
$1,000 to $4,999	205	-	-	-	78	69
$5,000 to $9,999	16	-	-	-	4	3
$10,000 to $14,999	2	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	35	-	-	-	31	-
Gasoline and other petroleum fuel and oil for the farm business ... farms..	2 192	-	-	-	552	392
dollars..	5 849 877	-	-	-	4 690 003	176 446
Number of farms with expenditures of—						
$1 to $499	1 528	-	-	-	429	247
$500 to $999	379	-	-	-	62	117
$1,000 to $4,999	224	-	-	-	29	28
$5,000 to $9,999	21	-	-	-	1	-
$10,000 and over	40	-	-	-	31	-
Gasoline ... farms..	2 177	-	-	-	545	389
dollars..	2 394 550	-	-	-	1 498 205	140 708
Number of farms with expenditures of—						
$1 to $499	1 660	-	-	-	446	289
$500 to $999	291	-	-	-	54	82
$1,000 to $1,999	114	-	-	-	10	17
$2,000 to $4,999	66	-	-	-	4	1
$5,000 and over	46	-	-	-	31	-
Diesel oil ... farms..	465	-	-	-	129	110
dollars..	1 753 049	-	-	-	1 642 271	12 582
Number of farms with expenditures of—						
$1 to $499	380	-	-	-	85	108
$500 to $999	26	-	-	-	10	2
$1,000 to $1,999	15	-	-	-	3	-
$2,000 to $4,999	10	-	-	-	-	-
$5,000 and over	34	-	-	-	31	-
LP gas, butane, and propane ... farms..	103	-	-	-	18	15
dollars..	26 328	-	-	-	7 156	1 588
Number of farms with expenditures of—						
$1 to $99	62	-	-	-	12	10
$100 to $499	31	-	-	-	2	5
$500 to $999	2	-	-	-	-	-
$1,000 to $2,999	7	-	-	-	4	-
$3,000 and over	1	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms..	2 157	-	-	-	543	391
dollars..	1 675 830	-	-	-	1 542 371	21 568
Number of farms with expenditures of—						
$1 to $99	1 742	-	-	-	444	325
$100 to $499	341	-	-	-	67	65
$500 to $999	28	-	-	-	1	1
$1,000 to $2,999	15	-	-	-	1	-
$3,000 and over	31	-	-	-	30	-
Hired farm labor ... farms	944	-	-	-	285	133
dollars..	84 174 055	-	-	-	76 094 928	608 396
Number of farms with expenditures of—						
$1 to $499	217	-	-	-	86	30
$500 to $999	148	-	-	-	68	8
$1,000 to $4,999	314	-	-	-	75	54
$5,000 to $9,999	77	-	-	-	11	25
$10,000 to $14,999	38	-	-	-	5	6
$15,000 to $19,999	26	-	-	-	3	5
$20,000 to $29,999	24	-	-	-	4	5
$30,000 to $39,999	23	-	-	-	1	-
$40,000 to $49,999	9	-	-	-	1	-
$50,000 and over	68	-	-	-	31	-
Workers by number of days worked:						
150 days or more ... farms..	398	-	-	-	75	68
workers..	13 200	-	-	-	11 395	196
Less than 150 days ... farms..	748	-	-	-	264	97
workers..	8 619	-	-	-	6 402	313

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	28	-	-	4	7	2	17
tons..	320	-	-	23	1 166	6	48
dollars..	3 493	-	-	156	6 060	60	469
Number of farms that used—							
1 to 49 tons	26	-	-	4	4	2	17
50 to 99 tons	2	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	2	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	1	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	27	-	-	4	6	2	17
$500 to $999	1	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	344	46	10	60	71	9	222
dollars..	375 195	12 291	5 281	6 613	75 533	8 024	82 276
Number of farms with expenditures of—							
$1 to $499	265	37	7	59	53	2	189
$500 to $999	44	6	2	-	8	4	13
$1,000 to $4,999	26	3	1	1	6	3	18
$5,000 to $9,999	5	-	-	-	2	-	2
$10,000 to $14,999	1	-	-	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	3	-	-	-	1	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	399	85	40	228	165	12	319
dollars..	153 049	102 552	175 831	187 169	226 897	7 005	130 925
Number of farms with expenditures of—							
$1 to $499	337	38	2	129	87	8	251
$500 to $999	44	20	7	50	34	2	43
$1,000 to $4,999	14	22	24	45	35	2	25
$5,000 to $9,999	3	5	4	3	5	-	-
$10,000 and over	1	-	3	1	4	-	-
Gasoline ..... farms..	398	84	40	227	164	12	318
dollars..	117 806	76 068	129 387	153 129	165 162	5 754	108 331
Number of farms with expenditures of—							
$1 to $499	360	45	3	143	96	8	270
$500 to $999	25	13	6	45	34	2	30
$1,000 to $1,999	8	16	8	24	16	1	14
$2,000 to $4,999	2	9	20	13	12	1	4
$5,000 and over	3	1	3	2	6	-	-
Diesel oil ..... farms..	52	11	15	51	67	-	30
dollars..	9 048	2 616	29 675	15 025	38 690	-	3 142
Number of farms with expenditures of—							
$1 to $499	49	10	7	41	51	-	29
$500 to $999	-	-	1	6	6	-	1
$1,000 to $1,999	2	1	2	3	4	-	-
$2,000 to $4,999	1	-	3	1	5	-	-
$5,000 and over	-	-	2	-	1	-	-
LP gas, butane, and propane .... farms..	14	17	-	10	16	-	13
dollars..	1 704	12 065	-	486	1 649	-	1 680
Number of farms with expenditures of—							
$1 to $99	9	5	-	9	11	-	6
$100 to $499	5	7	-	1	5	-	6
$500 to $999	-	1	-	-	-	-	1
$1,000 to $2,999	-	3	-	-	-	-	-
$3,000 and over	-	1	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	382	85	40	228	164	12	312
dollars..	24 491	11 803	16 769	18 529	21 396	1 251	17 652
Number of farms with expenditures of—							
$1 to $99	341	59	9	179	117	9	263
$100 to $499	35	26	18	43	38	2	47
$500 to $999	1	2	10	3	7	1	2
$1,000 to $2,999	5	2	3	3	1	-	-
$3,000 and over	-	-	-	-	1	-	-
Hired farm labor ..... farms..	193	42	34	43	78	5	131
dollars..	1 514 938	774 669	1 589 886	279 939	2 351 147	31 382	928 770
Number of farms with expenditures of—							
$1 to $499	45	1	-	11	16	-	28
$500 to $999	41	3	-	7	8	-	13
$1,000 to $4,999	86	12	2	13	20	4	48
$5,000 to $9,999	6	3	6	3	7	-	16
$10,000 to $14,999	3	1	3	5	5	1	9
$15,000 to $19,999	-	8	5	-	1	-	4
$20,000 to $29,999	1	4	2	2	3	-	3
$30,000 to $39,999	4	3	5	1	3	-	6
$40,000 to $49,999	-	4	2	-	2	-	-
$50,000 and over	7	3	9	1	13	-	4
Workers by number of days worked:							
150 days or more ..... farms..	45	39	33	19	51	3	69
workers..	310	187	250	51	542	6	263
Less than 150 days ..... farms..	176	26	11	29	50	4	91
workers..	874	199	55	125	275	80	298

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms..	313	-	-	-	241	7
dollars..	2 545 339	-	-	-	2 438 969	6 579
Number of farms with expenditures of—						
$1 to $499	57	-	-	-	41	2
$500 to $999	64	-	-	-	41	2
$1,000 to $4,999	148	-	-	-	121	3
$5,000 to $9,999	37	-	-	-	31	-
$10,000 and over	7	-	-	-	7	-
Machine hire and customwork ..... farms..	482	-	-	-	315	29
dollars..	3 450 723	-	-	-	2 916 905	19 837
Number of farms with expenditures of—						
$1 to $499	188	-	-	-	115	18
$500 to $999	91	-	-	-	62	7
$1,000 to $4,999	131	-	-	-	92	2
$5,000 to $9,999	34	-	-	-	18	2
$10,000 and over	38	-	-	-	28	-
All other production expenses ..... farms..	2 261	-	-	-	615	392
dollars..	98 705 667	-	-	-	81 935 451	1 840 289
Number of farms with expenditures of—						
$1 to $499	348	-	-	-	118	51
$500 to $999	322	-	-	-	89	53
$1,000 to $4,999	961	-	-	-	230	181
$5,000 to $9,999	304	-	-	-	75	55
$10,000 and over	326	-	-	-	103	52
Selected Machinery and Equipment						
Automobiles ..... farms..	1 279	-	-	-	258	247
number..	2 129	-	-	-	708	311
2 or 3 ..... farms..	281	-	-	-	44	53
number..	612	-	-	-	92	114
4 and over ..... farms..	56	-	-	-	31	1
number..	575	-	-	-	433	4
Motortrucks including pickups ..... farms..	1 472	-	-	-	382	272
number..	5 421	-	-	-	3 533	386
2 and over ..... farms..	483	-	-	-	108	81
number..	4 430	-	-	-	3 257	195
Tractors other than garden tractors and motor tillers ..... farms..	1 005	-	-	-	292	282
number..	3 062	-	-	-	1 818	506
2 or 3 ..... farms..	329	-	-	-	95	104
number..	745	-	-	-	206	233
4 and over ..... farms..	97	-	-	-	47	21
number..	1 738	-	-	-	1 462	116
Wheel tractors other than garden tractors and motor tillers ..... farms..	853	-	-	-	241	266
number..	1 482	-	-	-	575	403
Crawler tractors ..... farms..	407	-	-	-	160	78
number..	1 580	-	-	-	1 243	103
Riding garden tractors 7 hp and over ..... farms..	138	-	-	-	21	56
number..	175	-	-	-	23	78
Grain and bean combines, self-propelled ..... farms..	4	-	-	-	2	-
number..	26	-	-	-	23	-
Cornpickers, corn heads, and picker-shellers ..... farms..	8	-	-	-	3	-
number..	8	-	-	-	3	-
Corn heads for combines ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	8	-	-	-	3	-
number..	8	-	-	-	3	-
Pickup balers ..... farms..	6	-	-	-	4	-
number..	6	-	-	-	4	-
Windrowers, pull and self-propelled ..... farms..	8	-	-	-	-	3
number .	8	-	-	-	-	3
Field forage harvesters, shear bar ..... farms..	12	-	-	-	5	-
number..	26	-	-	-	17	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 074	-	-	-	513	381
dollars..	90 847 242	-	-	-	79 203 510	2 536 701
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 295	-	-	-	316	197
dollars.	2 565 270	-	-	-	602 895	444 923
$5,000 to $9,999 ..... farms..	347	-	-	-	68	91
dollars..	2 250 224	-	-	-	459 503	583 992
$10,000 to $19,999 ..... farms..	249	-	-	-	59	71
dollars..	3 112 049	-	-	-	733 911	879 786
$20,000 to $29,999 ..... farms..	59	-	-	-	11	13
dollars.	1 360 948	-	-	-	274 600	320 400
$30,000 to $49,999 ..... farms..	61	-	-	-	27	8
dollars..	2 315 257	-	-	-	1 147 040	257 600
$50,000 and over ..... farms..	63	-	-	-	32	1
dollars..	79 243 494	-	-	-	75 985 561	50 000

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	34	3	-	6	8	3	11
dollars..	47 255	7 199	-	4 397	15 355	7 380	18 209
Number of farms with expenditures of—							
$1 to $499	5	-	-	2	2	-	5
$500 to $999	9	2	-	3	3	2	2
$1,000 to $4,999	18	-	-	1	2	-	3
$5,000 to $9,999	2	1	-	-	1	1	1
$10,000 and over	-	-	-	-	-	-	-
Machine hire and customwork ..... farms..	62	9	2	7	23	4	31
dollars..	163 069	10 409	7 853	2 874	68 240	17 157	244 383
Number of farms with expenditures of—							
$1 to $499	29	3	-	3	8	-	12
$500 to $999	7	2	1	4	5	2	1
$1,000 to $4,999	18	4	-	-	8	1	6
$5,000 to $9,999	5	-	1	-	1	-	7
$10,000 and over	3	-	-	-	1	1	5
All other production expenses ..... farms..	409	85	40	224	163	12	321
dollars..	1 852 443	1 309 294	2 524 899	2 750 739	4 563 761	69 843	1 858 948
Number of farms with expenditures of—							
$1 to $499	61	9	-	36	18	1	56
$500 to $999	76	3	1	45	20	-	35
$1,000 to $4,999	225	20	2	88	64	8	143
$5,000 to $9,999	32	24	2	42	26	-	48
$10,000 and over	15	31	35	13	35	3	39
Selected Machinery and Equipment							
Automobiles ..... farms..	222	62	31	131	114	9	205
number..	290	99	49	173	216	12	271
2 or 3 ..... farms..	38	26	10	29	32	2	47
number..	85	56	25	61	71	5	103
4 and over ..... farms..	6	2	1	3	9	-	3
number..	27	9	4	13	72	-	13
Motortrucks including pickups ..... farms..	225	63	37	178	127	5	183
number..	379	122	133	252	390	9	217
2 and over ..... farms..	72	30	28	54	83	1	26
number..	226	89	124	128	346	5	60
Tractors other than garden tractors and motor tillers ..... farms..	88	39	31	81	84	7	105
number..	157	71	69	111	167	11	152
2 or 3 ..... farms..	24	11	16	19	33	3	24
number..	56	27	37	46	75	7	58
4 and over ..... farms..	7	3	5	1	9	-	4
number..	44	23	22	4	50	-	17
Wheel tractors other than garden tractors and motor tillers ..... farms..	70	33	28	71	47	5	92
number..	116	49	50	86	69	7	127
Crawler tractors ..... farms..	32	9	16	25	59	3	25
number..	41	22	19	25	98	4	25
Riding garden tractors 7 hp and over ..... farms..	6	6	1	16	6	-	26
number..	6	6	2	21	7	-	32
Grain and bean combines, self-propelled ..... farms..	-	1	-	1	-	-	-
number..	-	2	-	1	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms..	2	-	-	2	-	-	1
number..	2	-	-	2	-	-	1
Corn heads for combines ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	2	-	-	2	-	-	1
number..	2	-	-	2	-	-	1
Pickup balers ..... farms..	-	-	-	2	-	-	-
number..	-	-	-	2	-	-	-
Windrowers, pull and self-propelled ..... farms..	2	1	-	1	-	-	1
number..	2	1	-	1	-	-	1
Field forage harvesters, shear bar ..... farms..	-	-	4	2	-	1	-
number..	-	-	6	2	-	1	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	374	80	40	220	163	11	292
dollars..	1 521 616	958 840	1 477 973	1 064 107	2 582 097	56 150	1 446 248
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	307	35	5	143	88	9	195
dollars..	521 074	85 929	12 500	242 642	224 062	28 950	402 295
$5,000 to $9,999 ..... farms..	32	18	7	41	29	1	60
dollars..	206 775	107 300	54 000	253 450	202 000	5 600	377 604
$10,000 to $19,999 ..... farms..	27	10	9	28	18	-	27
dollars..	320 885	138 853	135 927	327 206	221 862	-	353 619
$20,000 to $29,999 ..... farms..	2	10	7	6	6	1	3
dollars..	44 699	225 494	162 010	128 625	120 000	21 600	63 520
$30,000 to $49,999 ..... farms..	1	6	3	1	9	-	6
dollars..	30 000	222 264	103 443	39 184	319 516	-	196 210
$50,000 and over ..... farms..	5	1	9	1	13	-	1
dollars..	398 183	179 000	1 010 093	73 000	1 494 657	-	53 000

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total ..... farms..	1 948	-	-	-	610	390
dollars..	22 037 784	-	-	-	20 229 381	537 707
Commercial fertilizer ..... farms..	1 687	-	-	-	602	379
acres on which used..	260 799	-	-	-	232 459	6 142
tons..	208 161	-	-	-	199 003	2 628
dollars..	14 289 087	-	-	-	13 292 486	301 356
Lime ..... farms..	200	-	-	-	54	88
acres on which used..	10 142	-	-	-	8 743	472
tons..	13 992	-	-	-	11 814	615
dollars..	101 423	-	-	-	83 805	7 380
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1	-	-	-	-	-
acres on which used..	6	-	-	-	-	-
dollars..	2 310	-	-	-	-	-
Insects on other crops ..... farms..	655	-	-	-	130	314
acres on which used..	51 521	-	-	-	48 125	2 188
dollars..	398 138	-	-	-	233 641	121 308
Nematodes in crops ..... farms..	166	-	-	-	50	91
acres on which used..	16 024	-	-	-	15 480	489
dollars..	982 968	-	-	-	963 507	16 937
Diseases in crops and orchards .. farms..	285	-	-	-	34	136
acres on which used..	6 369	-	-	-	3 743	1 096
dollars..	143 378	-	-	-	60 966	41 211
Weeds or grass in crops ..... farms..	993	-	-	-	390	185
acres on which used..	237 883	-	-	-	224 179	1 460
dollars..	5 736 760	-	-	-	5 326 649	42 033
Weeds or brush in pasture ..... farms..	76	-	-	-	7	-
acres on which used..	23 885	-	-	-	10 113	-
dollars..	254 439	-	-	-	191 315	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	52	-	-	-	18	9
acres on which used..	28 386	-	-	-	28 228	69
dollars..	80 508	-	-	-	73 052	2 580
Insect control on livestock and poultry ..... farms..	163	-	-	-	6	6
dollars..	33 031	-	-	-	247	240
Livestock						
Cattle and calves ..... farms..	391	-	-	-	31	13
number..	224 288	-	-	-	11 216	115
Farms with—						
1 to 9	62	-	-	-	10	10
10 to 19	32	-	-	-	9	2
20 to 49	74	-	-	-	5	1
50 to 99	56	-	-	-	-	-
100 to 199	75	-	-	-	2	-
200 to 499	47	-	-	-	-	-
500 to 999	8	-	-	-	-	-
1,000 to 2,499	17	-	-	-	4	-
2,500 and over	20	-	-	-	1	-
Cows and heifers that had calved ..... farms..	319	-	-	-	23	8
number..	94 567	-	-	-	4 210	41
Farms with—						
1 to 4	56	-	-	-	7	6
5 to 9	22	-	-	-	6	1
10 to 19	38	-	-	-	2	-
20 to 29	28	-	-	-	1	1
30 to 49	35	-	-	-	1	-
50 to 99	52	-	-	-	1	-
100 to 199	32	-	-	-	-	-
200 to 499	26	-	-	-	2	-
500 to 999	7	-	-	-	2	-
1,000 and over	23	-	-	-	1	-
Milk cows ..... farms..	68	-	-	-	5	2
number..	14 065	-	-	-	221	3
Farms with—						
1 to 4	22	-	-	-	4	2
5 to 9	4	-	-	-	-	-
10 to 19	-	-	-	-	-	-
20 to 29	5	-	-	-	-	-
30 to 49	3	-	-	-	-	-
50 to 99	1	-	-	-	-	-
100 to 199	13	-	-	-	-	-
200 and over	20	-	-	-	1	-
Heifers and heifer calves ..... farms..	329	-	-	-	23	11
number..	63 249	-	-	-	4 045	44
Bulls and steers, including calves ..... farms..	354	-	-	-	31	8
number..	66 472	-	-	-	2 961	30
Milk sold to plants or dealers ..... farms..	40	-	-	-	1	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	407	50	14	81	89	12	295
dollars..	820 870	23 874	23 294	22 550	144 857	31 596	203 655
Commercial fertilizer ..... farms..	355	9	6	36	40	12	248
acres on which used..	9 255	319	1 823	860	4 937	243	4 765
tons..	4 221	98	230	129	571	219	1 062
dollars..	442 182	11 583	18 013	15 781	63 264	23 512	120 910
Lime ..... farms..	28	-	-	4	7	2	17
acres on which used..	314	-	-	22	534	7	50
tons..	320	-	-	23	1 166	6	48
dollars..	3 493	-	-	156	6 060	60	469
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	-	-	-	-	-	-	1
acres on which used..	-	-	-	-	-	-	6
dollars..	-	-	-	-	-	-	2 310
Insects on other crops ..... farms..	58	2	-	4	1	7	139
acres on which used..	775	5	-	22	3	37	366
dollars..	19 807	17	-	1 497	400	1 456	20 012
Nematodes in crops ..... farms..	5	-	-	-	-	2	18
acres on which used..	9	-	-	-	-	2	44
dollars..	517	-	-	-	-	100	1 907
Diseases in crops and orchards .. farms..	56	-	-	1	1	2	55
acres on which used..	1 341	-	-	1	3	7	178
dollars..	34 099	-	-	14	10	230	6 848
Weeds or grass in crops ..... farms..	297	2	1	4	1	9	104
acres on which used..	8 226	17	20	8	3	115	3 855
dollars..	314 853	350	250	304	40	5 728	46 553
Weeds or brush in pasture ..... farms..	2	2	2	15	45	-	3
acres on which used..	45	7	95	313	13 285	-	27
dollars..	175	51	321	1 099	61 433	-	45
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	17	-	-	1	-	-	7
acres on which used..	70	-	-	1	-	-	18
dollars..	2 484	-	-	30	-	-	2 362
Insect control on livestock and poultry ..... farms..	6	43	10	36	47	1	8
dollars..	364	11 027	4 647	2 785	13 241	200	280
Livestock							
Cattle and calves ..... farms..	8	14	40	98	164	5	18
number..	167	1 282	19 126	17 701	174 068	415	198
Farms with–							
1 to 9	3	10	1	13	1	1	13
10 to 19	1	1	-	13	4	-	2
20 to 49	3	1	5	38	17	1	3
50 to 99	1	-	3	21	31	-	-
100 to 199	-	1	9	7	53	3	-
200 to 499	-	-	11	5	31	-	-
500 to 999	-	-	4	-	4	-	-
1,000 to 2,499	-	1	6	-	6	-	-
2,500 and over	-	-	1	1	17	-	-
Cows and heifers that had calved ..... farms..	7	7	40	74	143	4	13
number..	70	382	13 825	1 347	74 409	178	105
Farms with–							
1 to 4	3	3	-	19	7	-	9
5 to 9	1	-	1	9	4	-	-
10 to 19	2	1	-	23	9	-	1
20 to 29	-	-	4	10	8	1	3
30 to 49	1	-	3	8	21	1	-
50 to 99	-	-	1	4	44	2	-
100 to 199	-	-	12	1	19	-	-
200 to 499	-	1	13	-	10	-	-
500 to 999	-	-	2	-	3	-	-
1,000 and over	-	-	4	-	18	-	-
Milk cows ..... farms..	-	2	40	7	9	1	2
number..	-	3	13 383	24	404	21	4
Farms with–							
1 to 4	-	2	-	4	8	-	2
5 to 9	-	-	1	3	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	4	-	-	1	-
30 to 49	-	-	3	-	-	-	-
50 to 99	-	-	1	-	-	-	-
100 to 199	-	-	13	-	-	-	-
200 and over	-	-	18	-	1	-	-
Heifers and heifer calves ..... farms..	5	10	24	87	156	4	9
number..	43	408	4 143	7 259	47 159	118	30
Bulls and steers, including calves ..... farms..	8	10	23	93	160	5	16
number..	54	492	1 158	9 095	52 500	119	63
Milk sold to plants or dealers ..... farms..	-	-	38	-	1	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	365	-	-	-	22	8
number..	90 923	-	-	-	4 464	69
Farms with–						
1 to 4 sold	41	-	-	-	8	5
5 to 19 sold	85	-	-	-	7	2
20 to 49 sold	112	-	-	-	1	1
50 to 99 sold	51	-	-	-	-	-
100 to 199 sold	27	-	-	-	1	-
200 to 499 sold	22	-	-	-	3	-
500 and over sold	27	-	-	-	2	-
Value of sales ..... farms..	365	-	-	-	22	8
dollars..	26 356 585	-	-	-	1 074 292	10 259
Cattle sold ..... farms..	319	-	-	-	22	3
number..	84 364	-	-	-	4 274	16
Farms with–						
1 to 4 sold	44	-	-	-	9	2
5 to 19 sold	91	-	-	-	6	1
20 to 49 sold	82	-	-	-	1	-
50 to 99 sold	33	-	-	-	-	-
100 to 199 sold	25	-	-	-	1	-
200 to 499 sold	21	-	-	-	3	-
500 and over sold	23	-	-	-	2	-
Fattened on grain and concentrates ..... farms..	77	-	-	-	2	-
number..	49 857	-	-	-	1 476	-
Farms with–						
1 to 4 sold	3	-	-	-	-	-
5 to 19 sold	15	-	-	-	-	-
20 to 49 sold	22	-	-	-	-	-
50 to 99 sold	13	-	-	-	-	-
100 to 199 sold	7	-	-	-	-	-
200 to 499 sold	7	-	-	-	1	-
500 and over sold	10	-	-	-	1	-
Calves sold ..... farms..	135	-	-	-	4	5
number..	6 559	-	-	-	190	53
Farms with–						
1 to 4 sold	27	-	-	-	2	3
5 to 19 sold	39	-	-	-	1	1
20 to 49 sold	35	-	-	-	-	1
50 to 99 sold	19	-	-	-	-	-
100 to 199 sold	7	-	-	-	1	-
200 to 499 sold	6	-	-	-	-	-
500 and over sold	2	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	14	-	-	-	-	-
number..	424	-	-	-	-	-
Farms with–						
1 to 4 sold	2	-	-	-	-	-
5 to 19 sold	5	-	-	-	-	-
20 to 49 sold	2	-	-	-	-	-
50 to 99 sold	5	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	201	-	-	-	7	4
number..	48 527	-	-	-	59	258
Farms with–						
1 to 9	32	-	-	-	3	2
10 to 24	22	-	-	-	4	-
25 to 99	37	-	-	-	-	1
100 to 199	31	-	-	-	-	1
200 to 499	46	-	-	-	-	-
500 to 999	25	-	-	-	-	-
1,000 and over	8	-	-	-	-	-
Used or to be used for breeding . farms..	161	-	-	-	4	2
number..	6 980	-	-	-	18	76
Other hogs and pigs ..... farms.	198	-	-	-	7	4
number..	41 547	-	-	-	41	182
Hogs and pigs sold ..... farms..	189	-	-	-	4	4
number..	68 432	-	-	-	120	463
Farms with–						
1 to 9 sold	5	-	-	-	1	1
10 to 49 sold	41	-	-	-	2	1
50 to 99 sold	28	-	-	-	1	1
100 to 199 sold	28	-	-	-	-	-
200 to 499 sold	42	-	-	-	-	1
500 to 999 sold	25	-	-	-	-	-
1,000 and over sold	20	-	-	-	-	-
Feeder pigs sold ..... farms..	43	-	-	-	-	-
number .	9 029	-	-	-	-	-
Farms with–						
1 to 9 sold	2	-	-	-	-	-
10 to 49 sold	13	-	-	-	-	-
50 to 99 sold	2	-	-	-	-	-
100 to 199 sold	13	-	-	-	-	-
200 to 499 sold	4	-	-	-	-	-
500 to 999 sold	6	-	-	-	-	-
1,000 and over sold	1	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	8	7	38	100	165	6	11
number..	91	390	5 696	30 462	49 572	137	42
Farms with–							
1 to 4 sold	2	3	4	9	2	1	7
5 to 19 sold	5	2	5	40	19	1	4
20 to 49 sold	1	-	10	41	54	4	-
50 to 99 sold	-	-	5	6	40	-	-
100 to 199 sold	-	1	3	3	19	-	-
200 to 499 sold	-	1	8	-	10	-	-
500 and over sold	-	-	3	1	21	-	-
Value of sales ..... farms..	8	7	38	100	165	6	11
dollars..	13 119	95 761	1 239 143	13 410 590	10 488 388	19 357	5 676
Cattle sold ..... farms..	6	7	31	85	153	3	9
number..	37	390	3 706	29 911	45 926	68	36
Farms with–							
1 to 4 sold	2	3	3	12	7	-	6
5 to 19 sold	4	2	5	37	32	1	3
20 to 49 sold	-	-	7	28	44	2	-
50 to 99 sold	-	-	3	4	26	-	-
100 to 199 sold	-	1	5	3	15	-	-
200 to 499 sold	-	1	7	-	10	-	-
500 and over sold	-	-	1	1	19	-	-
Fattened on grain and concentrates ..... farms..	-	2	2	15	55	-	1
number..	-	360	860	28 216	18 934	-	11
Farms with–							
1 to 4 sold	-	-	-	2	1	-	-
5 to 19 sold	-	-	-	6	8	-	1
20 to 49 sold	-	-	-	4	18	-	-
50 to 99 sold	-	-	-	2	11	-	-
100 to 199 sold	-	1	1	-	5	-	-
200 to 499 sold	-	1	-	-	5	-	-
500 and over sold	-	-	1	1	7	-	-
Calves sold ..... farms..	3	-	22	33	61	5	2
number..	54	-	1 990	551	3 646	69	6
Farms with–							
1 to 4 sold	1	-	5	6	7	2	1
5 to 19 sold	1	-	4	16	14	1	1
20 to 49 sold	1	-	4	9	18	2	-
50 to 99 sold	-	-	2	2	15	-	-
100 to 199 sold	-	-	2	-	4	-	-
200 to 499 sold	-	-	5	-	1	-	-
500 and over sold	-	-	-	-	2	-	-
Fattened on grain and concentrates ..... farms..	-	-	-	4	9	-	1
number..	-	-	-	133	286	-	5
Farms with–							
1 to 4 sold	-	-	-	-	2	-	-
5 to 19 sold	-	-	-	2	2	-	1
20 to 49 sold	-	-	-	-	2	-	-
50 to 99 sold	-	-	-	2	3	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	8	8	2	148	17	1	6
number..	52	878	19	45 473	1 604	160	24
Farms with–							
1 to 9	7	2	1	4	7	-	6
10 to 24	-	1	1	10	6	-	-
25 to 99	1	3	-	30	2	-	-
100 to 199	-	-	-	29	-	1	-
200 to 499	-	2	-	43	1	-	-
500 to 999	-	-	-	25	-	-	-
1,000 and over	-	-	-	7	1	-	-
Used or to be used for breeding . farms..	2	6	2	138	6	1	-
number..	8	243	4	6 288	332	11	-
Other hogs and pigs ..... farms..	7	8	2	146	17	1	6
number..	44	635	15	39 185	1 272	149	24
Hogs and pigs sold ..... farms..	3	8	-	156	12	1	1
number..	37	2 240	-	63 155	2 263	152	2
Farms with–							
1 to 9 sold	1	-	-	-	1	-	1
10 to 49 sold	2	3	-	24	9	-	-
50 to 99 sold	-	-	-	25	1	-	-
100 to 199 sold	-	2	-	25	-	1	-
200 to 499 sold	-	-	-	41	-	-	-
500 to 999 sold	-	3	-	22	-	-	-
1,000 and over sold	-	-	-	19	1	-	-
Feeder pigs sold ..... farms..	-	2	-	39	2	-	-
number..	-	560	-	8 150	319	-	-
Farms with–							
1 to 9 sold	-	-	-	2	-	-	-
10 to 49 sold	-	1	-	13	1	-	-
50 to 99 sold	-	-	-	2	-	-	-
100 to 199 sold	-	-	-	13	-	-	-
200 to 499 sold	-	-	-	3	1	-	-
500 to 999 sold	-	1	-	5	-	-	-
1,000 and over sold	-	-	-	1	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 . . farms. .	172	-	-	-	4	2
number. .	9 913	-	-	-	22	71
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	19	-	-	-	3	-
5 to 9 litters	19	-	-	-	-	-
10 to 19 litters	31	-	-	-	1	1
20 to 49 litters	37	-	-	-	-	-
50 to 99 litters	29	-	-	-	-	1
100 to 199 litters	31	-	-	-	-	-
200 litters and over	6	-	-	-	-	-
Sheep and lambs of all ages . . farms.	7	-	-	-	-	-
number.	(D)	-	-	-	-	-
Farms with–						
1 to 24	6	-	-	-	-	-
25 to 99	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	1	-	-	-	-	-
Lambs under 1 year old . . . farms .	5	-	-	-	-	-
number.	(D)	-	-	-	-	-
Ewes 1 year old or older . . . farms.	7	-	-	-	-	-
number. .	(D)	-	-	-	-	-
Rams and wethers 1 year old or older . . farms. .	7	-	-	-	-	-
number. .	(D)	-	-	-	-	-
Sheep and lambs sold . . farms. .	3	-	-	-	-	-
number. .	(D)	-	-	-	-	-
Horses and ponies . . . farms. .	173	-	-	-	14	1
number .	3 752	-	-	-	206	6
Sold . . farms .	28	-	-	-	2	2
number.	186	-	-	-	9	2
Horses . . . farms.	171	-	-	-	14	1
number	3 669	-	-	-	204	6
Sold . . . farms .	27	-	-	-	2	1
number.	185	-	-	-	9	1
Ponies . . . farms .	26	-	-	-	1	-
number. .	83	-	-	-	2	-
Sold . . . farms. .	1	-	-	-	-	1
number	1	-	-	-	-	1
Mules, burros, and donkeys . . . farms. .	28	-	-	-	13	-
number. .	354	-	-	-	93	-
Sold . . . farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Any goats . . . farms. .	9	-	-	-	-	-
number. .	81	-	-	-	-	-
Sold . . . farms .	1	-	-	-	-	-
number. .	2	-	-	-	-	-
Angora goats . . . farms. .	1	-	-	-	-	-
number. .	2	-	-	-	-	-
Sold . . . farms. .	1	-	-	-	-	-
number. .	2	-	-	-	-	-
Milk goats . . . farms .	1	-	-	-	-	-
number. .	14	-	-	-	-	-
Sold . . . farms.	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Other goats . . . farms.	7	-	-	-	-	-
number	65	-	-	-	-	-
Sold . . . farms. .	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees . . . farms.	16	-	-	-	1	-
number	2 486	-	-	-	1 506	-
Honey sold . . . farms .	14	-	-	-	1	-
pounds.	140 442	-	-	-	25 742	-
Mink . . . farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold . farms. .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits . . . farms .	3	-	-	-	-	1
number. .	18	-	-	-	-	14
Rabbits and pelts sold . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas . . . farms. .	3	-	-	-	-	-
number	394	-	-	-	-	-
Chinchillas and pelts sold . farms.	3	-	-	-	-	-
number. .	788	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	2	6	2	145	10	1	-
number..	5	357	11	9 072	350	25	-
Farms with–							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	2	-	1	7	6	-	-
5 to 9 litters	-	1	1	16	1	-	-
10 to 19 litters	-	1	-	26	2	-	-
20 to 49 litters	-	1	-	35	-	1	-
50 to 99 litters	-	1	-	27	-	-	-
100 to 199 litters	-	2	-	29	-	-	-
200 litters and over	-	-	-	5	1	-	-
Sheep and lambs of all ages ..... farms..	-	1	-	2	3	-	1
number..	-	7	-	4	(D)	-	14
Farms with–							
1 to 24	-	1	-	2	2	-	1
25 to 99	-	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	1	-	-
Lambs under 1 year old ..... farms..	-	1	-	-	3	-	1
number..	-	2	-	-	(D)	-	8
Ewes 1 year old or older ..... farms..	-	1	-	2	3	-	1
number..	-	4	-	2	(D)	-	5
Rams and wethers 1 year old or older ..... farms..	-	1	-	2	3	-	1
number..	-	1	-	2	(D)	-	1
Sheep and lambs sold ..... farms..	-	-	-	-	2	-	1
number..	-	-	-	-	(D)	-	5
Horses and ponies ..... farms..	-	3	9	35	98	4	9
number..	-	24	37	151	3 031	12	285
Sold ..... farms..	-	1	-	7	10	-	6
number..	-	7	-	23	108	-	37
Horses ..... farms..	-	3	9	35	97	3	9
number..	-	24	30	145	2 972	11	277
Sold ..... farms..	-	1	-	7	10	-	6
number..	-	7	-	23	108	-	37
Ponies ..... farms..	-	-	3	4	14	1	3
number..	-	-	7	6	59	1	8
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	-	-	-	2	10	-	3
number..	-	-	-	6	251	-	4
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats ..... farms..	-	2	-	4	-	-	3
number..	-	18	-	53	-	-	10
Sold ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	2
Angora goats ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	2
Sold ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	2
Milk goats ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	14	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	2	-	3	-	-	2
number..	-	18	-	39	-	-	8
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	-	3	-	-	3	-	9
number..	-	14	-	-	258	-	708
Honey sold ..... farms..	-	1	-	-	1	-	11
pounds..	-	900	-	-	23 985	-	89 815
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	-	-	-	2	-	-	-
number..	-	-	-	4	-	-	-
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas ..... farms..	-	-	-	-	-	-	3
number..	-	-	-	-	-	-	394
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	3
number..	-	-	-	-	-	-	788

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older ....farms..	90	-	-	-	3	-
number..	1 069 618	-	-	-	79	-
Farms with–						
1 to 99	21	-	-	-	3	-
100 to 399	5	-	-	-	-	-
400 to 1,599	10	-	-	-	-	-
1,600 to 3,199	8	-	-	-	-	-
3,200 to 9,999	22	-	-	-	-	-
10,000 to 19,999	10	-	-	-	-	-
20,000 to 49,999	8	-	-	-	-	-
50,000 to 99,999	4	-	-	-	-	-
100,000 and over	2	-	-	-	-	-
Number sold .....farms..	74	-	-	-	-	1
number..	534 848	-	-	-	-	350
Farms with–						
1 to 1,999 sold	30	-	-	-	-	1
2,000 to 3,999 sold	12	-	-	-	-	-
4,000 to 7,999 sold	13	-	-	-	-	-
8,000 to 15,999 sold	12	-	-	-	-	-
16,000 to 29,999 sold	4	-	-	-	-	-
30,000 to 59,999 sold	2	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	83	-	-	-	2	-
number..	918 834	-	-	-	24	-
Pullets not yet of laying age ....farms..	44	-	-	-	-	-
number..	142 288	-	-	-	-	-
Other chickens .....farms..	21	-	-	-	3	-
number..	8 496	-	-	-	55	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	31	-	-	-	-	-
number..	1 428 118	-	-	-	-	-
Turkeys of all ages .....farms..	4	-	-	-	-	-
number..	26	-	-	-	-	-
Sold .....farms..	1	-	-	-	-	-
number..	90	-	-	-	-	-
Turkey hens kept for breeding ..farms..	4	-	-	-	-	-
number..	18	-	-	-	-	-
Other turkeys .....farms..	2	-	-	-	-	-
number..	8	-	-	-	-	-
Ducks .....farms..	13	-	-	-	2	-
number..	717	-	-	-	28	-
Sold .....farms..	3	-	-	-	-	-
number..	520	-	-	-	-	-
Geese .....farms..	5	-	-	-	-	-
number..	217	-	-	-	-	-
Sold .....farms.	2	-	-	-	-	-
number..	200	-	-	-	-	-
Other poultry .....farms..	8	-	-	-	-	-
number..	1 018	-	-	-	-	-
Sold .....farms..	2	-	-	-	-	-
number..	450	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ..... farms..	2	-	-	-	-	2
acres..	2	-	-	-	-	2
Farms with–						
1 to 19 acres	2	-	-	-	-	2
20 to 49 acres	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	2	-	-	-	-	2
acres..	2	-	-	-	-	2
Dry materials .....farms..	2	-	-	-	-	2
tons.	1	-	-	-	-	1
Liquid or gas materials .....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain .....farms..	2	-	-	-	-	2
acres..	2	-	-	-	-	2
bushels..	60	-	-	-	-	60
Irrigated .....farms..	3	-	-	-	-	3
acres..	10	-	-	-	-	10
Field corn for silage .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated .....farms.	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ..farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	5	68	-	8	3	1	2
number..	252	1 067 753	-	504	250	650	130
Farms with—							
1 to 99	5	4	-	5	2	-	2
100 to 399	-	1	-	3	1	-	-
400 to 1,599	-	9	-	-	-	1	-
1,600 to 3,199	-	8	-	-	-	-	-
3,200 to 9,999	-	22	-	-	-	-	-
10,000 to 19,999	-	10	-	-	-	-	-
20,000 to 49,999	-	8	-	-	-	-	-
50,000 to 99,999	-	4	-	-	-	-	-
100,000 and over	-	2	-	-	-	-	-
Number sold .....farms..	-	67	-	2	2	1	1
number..	-	527 390	-	1 520	38	550	5 000
Farms with—							
1 to 1,999 sold	-	24	-	2	2	1	-
2,000 to 3,999 sold	-	12	-	-	-	-	-
4,000 to 7,999 sold	-	12	-	-	-	-	1
8,000 to 15,999 sold	-	12	-	-	-	-	-
16,000 to 29,999 sold	-	4	-	-	-	-	-
30,000 to 59,999 sold	-	2	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	5	64	-	6	3	1	2
number..	48	917 659	-	297	130	650	30
Pullets not yet of laying age ....farms..	3	39	-	2	-	-	-
number..	90	142 148	-	50	-	-	-
Other chickens .....farms..	3	7	-	4	2	-	2
number..	114	7 950	-	157	120	-	100
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	30	-	-	-	1	-
number..	-	1 425 618	-	-	-	2 500	-
Turkeys of all ages .....farms..	-	-	-	2	-	-	2
number..	-	-	-	16	-	-	10
Sold .....farms..	-	-	-	1	-	-	-
number..	-	-	-	90	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	2	-	-	2
number..	-	-	-	16	-	-	2
Other turkeys .....farms..	-	-	-	-	-	-	2
number..	-	-	-	-	-	-	8
Ducks .....farms..	-	1	-	5	3	-	2
number..	-	25	-	468	172	-	24
Sold .....farms..	-	-	-	2	1	-	-
number..	-	-	-	400	120	-	-
Geese .....farms..	-	1	-	4	-	-	-
number..	-	13	-	204	-	-	-
Sold .....farms..	-	-	-	2	-	-	-
number..	-	-	-	200	-	-	-
Other poultry .....farms..	1	-	-	4	1	-	2
number..	400	-	-	102	500	-	16
Sold .....farms..	1	-	-	-	1	-	-
number..	400	-	-	-	50	-	-
Crops Harvested							
Field corn for all purposes .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Farms with—							
1 to 19 acres	-	-	-	-	-	-	-
20 to 49 acres	-	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-	-
Commercial fertilizer used .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials .....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials .....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Field corn for grain .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts . . . farms	3	-	-	-	-	2
acres	6	-	-	-	-	5
pounds	9 670	-	-	-	-	9 000
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	3	-	-	-	-	2
acres	6	-	-	-	-	5
Dry materials . . . farms	3	-	-	-	-	2
tons	2	-	-	-	-	2
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes . . . farms	10	-	-	-	2	8
acres	69	-	-	-	52	17
hundredweight	7 227	-	-	-	5 142	2 085
Irrigated . . . farms	7	-	-	-	1	6
acres	12	-	-	-	2	10
Commercial fertilizer used[1] . . . farms	10	-	-	-	2	8
acres	68	-	-	-	52	16
Dry materials . . . farms	10	-	-	-	2	8
tons	43	-	-	-	32	11
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . farms	3	-	-	-	1	-
acres	122	-	-	-	116	-
tons, dry	1 315	-	-	-	1 285	-
Irrigated . . . farms	3	-	-	-	1	-
acres	122	-	-	-	116	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay . . . farms	1	-	-	-	-	-
acres	1	-	-	-	-	-
tons, dry	5	-	-	-	-	-
Irrigated . . . farms	1	-	-	-	-	-
acres	1	-	-	-	-	-
Grass silage . . . farms	3	-	-	-	-	-
acres	95	-	-	-	-	-
tons, green	2 105	-	-	-	-	-
Irrigated . . . farms	3	-	-	-	-	-
acres	85	-	-	-	-	-
Hay crops cut and fed green . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, green	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . farms	6	-	-	-	2	-
acres	228	-	-	-	155	-
Dry materials . . . farms	6	-	-	-	2	-
tons	62	-	-	-	31	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
pounds..	670	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
Dry materials ..... farms..	1	-	-	-	-	-	-
tons..	(Z)	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Irish potatoes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
hundredweight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	-	-	-	2	-	-	-
acres..	-	-	-	6	-	-	-
tons, dry..	-	-	-	30	-	-	-
Irrigated ..... farms..	-	-	-	2	-	-	-
acres..	-	-	-	6	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Small grain hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Other hay ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	1	-	-	-
tons, dry..	-	-	-	5	-	-	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	1	-	-	-
Grass silage ..... farms..	-	-	2	-	1	-	-
acres..	-	-	70	-	25	-	-
tons, green..	-	-	1 600	-	505	-	-
Irrigated ..... farms..	-	-	2	-	1	-	-
acres..	-	-	70	-	15	-	-
Hay crops cut and fed green ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	-	-	2	1	-	1	-
acres..	-	-	70	1	-	2	-
Dry materials ..... farms..	-	-	2	1	-	1	-
tons..	-	-	30	(Z)	-	1	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	447	-	-	-	20	387
acres..	3 371	-	-	-	28	3 248
Irrigated ..... farms..	315	-	-	-	9	282
acres..	2 358	-	-	-	14	2 279
Commercial fertilizer used ..farms..	423	-	-	-	19	371
acres..	3 085	-	-	-	28	2 977
Dry materials ..... farms..	422	-	-	-	19	370
tons..	2 541	-	-	-	22	2 432
Liquid or gas materials ..farms.	8	-	-	-	-	8
tons..	7	-	-	-	-	7
Tomatoes ..... farms..	109	-	-	-	3	100
acres..	357	-	-	-	2	349
Irrigated ..... farms..	78	-	-	-	1	74
acres..	251	-	-	-	1	246
Sweet corn ..... farms..	35	-	-	-	3	28
acres..	120	-	-	-	3	111
Irrigated ..... farms..	28	-	-	-	-	24
acres..	109	-	-	-	-	103
Cucumbers and pickles ..... farms..	125	-	-	-	7	103
acres.	213	-	-	-	10	184
Irrigated ..... farms.	78	-	-	-	2	65
acres..	140	-	-	-	6	121
Watermelons ..... farms..	28	-	-	-	-	27
acres..	143	-	-	-	-	142
Irrigated ..... farms..	26	-	-	-	-	25
acres..	141	-	-	-	-	140
Snap beans, bush and pole ..... farms..	91	-	-	-	6	76
acres..	185	-	-	-	2	176
Irrigated ..... farms.	69	-	-	-	4	58
acres..	154	-	-	-	1	148
Berries.						
Strawberries ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	587	-	-	-	45	52
acres..	14 710	-	-	-	792	154
Irrigated ..... farms..	86	-	-	-	4	30
acres..	643	-	-	-	8	77
Commercial fertilizer used ..... farms..	497	-	-	-	39	42
acres..	13 772	-	-	-	774	128
Dry materials ..... farms..	496	-	-	-	39	42
tons..	5 047	-	-	-	631	70
Liquid or gas materials ..farms..	3	-	-	-	-	-
tons..	9	-	-	-	-	-
Apples ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number.	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age . number..	-	-	-	-	-	-
Trees of bearing age . . number..	-	-	-	-	-	-
pounds .	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number .	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	20	-	-	6	1	4	9
acres..	36	-	-	24	2	9	24
Irrigated ..... farms..	11	-	-	4	1	4	4
acres..	21	-	-	20	2	9	13
Commercial fertilizer used .. farms..	15	-	-	5	1	4	8
acres..	24	-	-	22	2	9	23
Dry materials ..... farms..	15	-	-	5	1	4	8
tons..	31	-	-	16	1	10	29
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tomatoes ..... farms..	4	-	-	-	-	1	1
acres..	3	-	-	-	-	1	2
Irrigated ..... farms..	1	-	-	-	-	1	1
acres..	1	-	-	-	-	1	2
Sweet corn ..... farms..	1	-	-	1	-	2	-
acres..	2	-	-	1	-	3	-
Irrigated ..... farms..	1	-	-	1	-	2	-
acres..	2	-	-	1	-	3	-
Cucumbers and pickles ..... farms..	10	-	-	-	-	3	2
acres..	13	-	-	-	-	2	4
Irrigated ..... farms..	7	-	-	-	-	3	1
acres..	8	-	-	-	-	2	3
Watermelons ..... farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	3	-	-	1	-	4	1
acres..	2	-	-	2	-	2	1
Irrigated ..... farms..	2	-	-	-	-	4	1
acres..	2	-	-	-	-	2	1
Berries:							
Strawberries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	399	8	-	12	8	10	53
acres..	9 504	60	-	36	104	44	4 016
Irrigated ..... farms..	36	1	-	2	-	4	9
acres..	517	1	-	3	-	13	24
Commercial fertilizer used ..... farms..	350	9	-	4	4	10	43
acres..	8 963	20	-	11	74	42	3 760
Dry materials ..... farms..	349	5	-	4	4	10	43
tons..	4 004	9	-	3	58	38	234
Liquid or gas materials ..... farms..	3	-	-	-	-	-	-
tons..	9	-	-	-	-	-	-
Apples ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, tart . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums . . . . . farms. .	19	-	-	-	-	7
acres. .	29	-	-	-	-	8
Trees not of bearing age . . . . . number. .	204	-	-	-	-	60
Trees of bearing age . . . . . number. .	1 918	-	-	-	-	460
pounds, fresh. .	56 805	-	-	-	-	31 600
Prunes . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Vines not of bearing age . . . . . number. .	-	-	-	-	-	-
Vines of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	3	-	-	1	3	-	5
acres..	1	-	-	(Z)	7	-	13
Trees not of bearing age ..... number..	6	-	-	2	108	-	28
Trees of bearing age ..... number..	56	-	-	9	426	-	967
pounds, fresh..	900	-	-	2 000	305	-	22 000
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms							
Class 1a farms ... number..	142	127	-	-	-	36	
percent..	100.0	100.0	-	-	-	25.4	
Land in farms ... acres..	1 880 207	1 696 631	-	-	-	711 839	
Average size of farm ... acres..	13 240.8	13 359.3	-	-	-	19 773.3	
Value of land and buildings ... dollars..	399 400 142	(NA)	-	-	-	256 464 557	
Average per farm ... dollars..	2 812 677	2 001 254	-	-	-	7 124 015	
Average per acre ... dollars..	212.42	149.80	-	-	-	360.28	
Number of farms by value of farm.							
$1 to $9,999 ...	-	1	-	-	-	-	
$10,000 to $19,999 ...	1	-	-	-	-	-	
$20,000 to $39,999 ...	3	5	-	-	-	-	
$40,000 to $69,999 ...	15	7	-	-	-	2	
$70,000 to $99,999 ...	10	8	-	-	-	-	
$100,000 to $149,999 ...	17	14	-	-	-	-	
$150,000 to $199,999 ...	4	9	-	-	-	-	
$200,000 to $499,999 ...	20	30	-	-	-	-	
$500,000 and over ...	72	53	-	-	-	34	
Owned and rented lands by farm operator:							
Land owned ... farms..	102	(NA)	-	-	-	31	
acres..	1 024 900	(NA)	-	-	-	450 107	
Land rented or leased from others ... farms..	104	(NA)	-	-	-	33	
acres..	933 370	(NA)	-	-	-	314 146	
Land rented or leased to others ... farms..	43	(NA)	-	-	-	28	
acres..	78 063	(NA)	-	-	-	52 414	
Land in Farms According to Use							
Total cropland ... farms..	66	(NA)	-	-	-	36	
acres..	325 275	288 275	-	-	-	299 906	
Harvested cropland ... farms..	60	57	-	-	-	36	
acres..	152 146	144 922	-	-	-	149 504	
Number of farms by acres harvested:							
1 to 49 acres ...	15	9	-	-	-	-	
50 to 99 acres ...	6	3	-	-	-	2	
100 to 199 acres ...	5	7	-	-	-	2	
200 to 499 acres ...	1	4	-	-	-	1	
500 to 999 acres ...	2	2	-	-	-	1	
1,000 acres and over ...	31	32	-	-	-	30	
1,000 to 1,999 acres ...	3	(NA)	-	-	-	2	
2,000 acres and over ...	28	(NA)	-	-	-	28	
Cropland used only for pasture or grazing ... farms..	9	17	-	-	-	1	
acres..	22 367	5 616	-	-	-	42	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	2	4	-	-	-	2	
acres..	2 719	1 747	-	-	-	2 719	
Cropland on which all crops failed ... farms..	-	1	-	-	-	-	
acres..	-	2	-	-	-	-	
Cropland in cultivated summer fallow ... farms..	2	(NA)	-	-	-	2	
acres..	456	(NA)	-	-	-	456	
Cropland idle ... farms..	39	45	-	-	-	34	
acres..	147 587	135 988	-	-	-	147 185	
Total woodland ... farms..	20	(NA)	-	-	-	12	
acres..	152 664	188 057	-	-	-	109 449	
Woodland pastured ... farms..	5	4	-	-	-	3	
acres..	9 397	23 824	-	-	-	2 207	
Woodland not pastured ... farms..	17	21	-	-	-	11	
acres..	143 267	164 233	-	-	-	107 242	
Pastureland and rangeland (other than cropland and woodland pasture) ... farms..	61	52	-	-	-	14	
acres..	893 674	859 198	-	-	-	173 940	
Improved pastureland and rangeland ... farms..	40	23	-	-	-	8	
acres..	454 078	392 430	-	-	-	35 827	
Pastureland and rangeland not improved ... farms..	41	(NA)	-	-	-	10	
acres..	439 596	466 768	-	-	-	138 113	
All other land (see text) ... farms..	120	(NA)	-	-	-	35	
acres..	508 594	361 101	-	-	-	128 544	
Total pastureland (all types) ... farms..	67	(NA)	-	-	-	16	
acres..	925 438	888 638	-	-	-	176 189	
Irrigated land ... farms..	38	37	-	-	-	25	
acres..	141 486	138 681	-	-	-	141 013	
Cropland harvested ... farms.	33	(NA)	-	-	-	23	
acres..	66 919	(NA)	-	-	-	66 586	
Artificial drainage ... farms..	8	(NA)	-	-	-	4	
acres..	36 419	(NA)	-	-	-	35 357	
Conservation practices:							
Grain or row crops farmed on the contour ... farms.	15	15	-	-	-	15	
acres..	95 372	73 741	-	-	-	95 372	
Stripcropping systems to control erosion ... farms..	3	3	-	-	-	3	
acres..	18 492	12 921	-	-	-	18 492	
Cropland and pastureland having terraces ... farms..	6	(NA)	-	-	-	6	
acres..	44 994	(NA)	-	-	-	44 994	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms ..... number..	6	29	30	7	25	-	8
percent..	4.2	20.4	21.1	4.9	17.6	-	5.6
Land in farms ..... acres..	4 555	1 910	19 832	207	1 141 719	-	99
Average size of farm ..... acres..	759.1	65.8	661.0	29.5	45 668.7	-	12.3
Value of land and buildings .....dollars..	7 860 600	4 282 047	23 417 132	3 212 989	102 461 817	-	1 625 000
Average per farm .....dollars..	1 310 100	147 656	780 571	458 998	4 098 472	-	203 125
Average per acre .....dollars..	1 725.70	2 241.90	1 180.77	15 521.68	89.74	-	16 414.14
Number of farms by value of farm:							
$1 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	-	-	-
$20,000 to $39,999	-	1	-	1	-	-	1
$40,000 to $69,999	1	7	1	1	1	-	2
$70,000 to $99,999	-	3	2	2	1	-	1
$100,000 to $149,999	-	10	5	1	-	-	1
$150,000 to $199,999	-	1	3	-	-	-	-
$200,000 to $499,999	2	5	9	1	1	-	2
$500,000 and over	3	1	10	1	22	-	1
Owned and rented lands by farm operator:							
Land owned .....farms..	2	22	16	4	21	-	5
acres..	3 161	322	1 139	32	570 070	-	49
Land rented or leased from others .....farms..	4	11	23	4	25	-	3
acres..	1 407	1 588	18 706	185	597 262	-	50
Land rented or leased to others .farms..	1	-	2	1	11	-	-
acres..	13	-	13	10	25 613	-	-
Land in Farms According to Use							
Total cropland .....farms..	6	3	6	1	5	-	8
acres..	2 690	145	437	11	21 955	-	88
Harvested cropland .....farms..	6	1	4	1	3	-	8
acres..	2 284	32	121	11	85	-	74
Number of farms by acres harvested:							
1 to 49 acres	-	1	2	1	2	-	8
50 to 99 acres	1	-	2	-	1	-	-
100 to 199 acres	3	-	-	-	-	-	-
200 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-
1,000 acres and over	1	-	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	1	2	3	-	2	-	-
acres..	26	113	316	-	21 870	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cropland on which all crops failed .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cropland in cultivated summer fallow .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cropland idle .....farms..	2	-	-	-	-	-	2
acres..	380	-	-	-	-	-	14
Total woodland .....farms..	-	-	2	-	6	-	-
acres..	-	-	357	-	42 858	-	-
Woodland pastured .....farms..	-	-	1	-	1	-	-
acres..	-	-	200	-	6 990	-	-
Woodland not pastured .....farms..	-	-	1	-	5	-	-
acres..	-	-	157	-	35 868	-	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	1	6	15	-	25	-	-
acres..	1 800	1 536	18 288	-	698 110	-	-
Improved pastureland and rangeland .....farms..	-	5	7	-	20	-	-
acres..	-	1 053	4 669	-	412 529	-	-
Pastureland and rangeland not improved .....farms..	1	3	9	-	18	-	-
acres..	1 800	483	13 619	-	285 581	-	-
All other land (see text) .....farms..	2	29	24	7	19	-	3
acres..	65	229	750	196	378 796	-	11
Total pastureland (all types) .....farms..	2	7	17	-	25	-	-
acres..	1 826	1 649	18 804	-	726 970	-	-
Irrigated land .....farms..	1	1	4	1	2	-	3
acres..	180	30	81	11	115	-	26
Cropland harvested .....farms..	1	-	3	1	1	-	3
acres..	180	-	71	11	15	-	26
Artificial drainage .....farms..	-	1	2	-	1	-	-
acres..	-	6	56	-	1 000	-	-
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Stripcropping systems to control erosion .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cropland and pastureland having terraces .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	142	127	-	-	-	36	
Full owners	39	25	-	-	-	3	
Part owners	61	27	-	-	-	27	
Tenants	42	18	-	-	-	6	
White farm operators	76	(NA)	-	-	-	27	
Full owners	7	10	-	-	-	-	
Part owners	47	12	-	-	-	22	
Tenants	22	11	-	-	-	5	
Negro farm operators	-	(NA)	-	-	-	-	
Full owners	-	15	-	-	-	-	
Part owners	-	15	-	-	-	-	
Tenants	-	7	-	-	-	-	
Farms by Type of Organization							
Individual or family ... farms	46	(NA)	-	-	-	2	
acres	257 877	(NA)	-	-	-	902	
Partnership ... farms	15	(NA)	-	-	-	2	
acres	299 122	(NA)	-	-	-	72 150	
Corporation, including family owned ... farms	80	(NA)	-	-	-	32	
acres	1 204 707	(NA)	-	-	-	638 787	
10 or fewer shareholders ... farms	48	(NA)	-	-	-	10	
acres	513 858	(NA)	-	-	-	178 752	
More than 10 shareholders ... farms	32	(NA)	-	-	-	22	
acres	690 849	(NA)	-	-	-	460 035	
Other ... farms	1	(NA)	-	-	-	-	
acres	118 501	(NA)	-	-	-	-	
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	1	-	-	-	-	
25 to 34 years	6	6	-	-	-	-	
35 to 44 years	33	39	-	-	-	3	
45 to 54 years	59	39	-	-	-	17	
55 to 64 years	35	35	-	-	-	14	
65 years and over	9	7	-	-	-	2	
Average age	49.6	(NA)	-	-	-	53.7	
Farm operators by place of residence:							
On farm operated	86	(NA)	-	-	-	26	
Not on farm operated	38	(NA)	-	-	-	5	
Farm operators reporting days of work off farm	44	18	-	-	-	9	
1 to 49 days	5	2	-	-	-	3	
50 to 99 days	3		-	-	-	-	
100 to 199 days	4	2	-	-	-	2	
200 days and over	32	14	-	-	-	4	
Farms by Size							
1 to 9 acres	25	21	-	-	-	-	
10 to 49 acres	30	27	-	-	-	-	
50 to 69 acres	-	2	-	-	-	-	
70 to 99 acres	6	4	-	-	-	-	
100 to 139 acres	2	1	-	-	-	-	
140 to 179 acres	4	6	-	-	-	-	
180 to 219 acres	1	3	-	-	-	-	
220 to 259 acres	-	2	-	-	-	-	
260 to 499 acres	8	4	-	-	-	3	
500 to 999 acres	6	7	-	-	-	2	
1,000 to 1,999 acres	3	2	-	-	-	-	
2,000 acres and over	57	48	-	-	-	31	
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	142	127	-	-	-	36	
Class 1b— " $40,000 to $99,999	-	-	-	-	-	-	
Class 2— " $20,000 to $39,999	-	-	-	-	-	-	
Class 3— " $10,000 to $19,999	-	-	-	-	-	-	
Class 4— " $5,000 to $9,999	-	-	-	-	-	-	
Class 5— " $2,500 to $4,999	-	-	-	-	-	-	
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	
Tobacco farms	-	-	-	-	-	-	
Cotton farms	-	-	-	-	-	-	
Other field-crop farms	36	42	-	-	-	36	
Vegetable farms	1	-	-	-	-	-	
Fruit and nut farms	6	4	-	-	-	-	
Poultry farms	29	24	-	-	-	-	
Dairy farms	30	40	-	-	-	-	
Livestock farms other than poultry and dairy farms	7	(D)	-	-	-	-	
Livestock ranches	25	13	-	-	-	-	
General farms	-	-	-	-	-	-	
Miscellaneous farms	8	(D)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	6	29	30	7	25	-	8
Full owners	2	18	7	3	1	-	5
Part owners	-	4	8	1	20	-	-
Tenants	4	7	15	3	4	-	3
White farm operators	2	4	21	1	20	-	1
Full owners	1	2	3	-	-	-	1
Part owners	-	2	5	-	18	-	-
Tenants	1	-	13	1	2	-	-
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ... farms	-	18	12	4	5	-	4
acres	-	1 772	4 688	66	250 364	-	39
Partnership ... farms	-	9	4	1	3	-	-
acres	-	66	197	6	226 703	-	-
Corporation, including family owned ... farms	6	6	14	2	16	-	4
acres	4 555	72	14 947	135	546 151	-	60
10 or fewer shareholders ... farms	4	5	12	2	12	-	3
acres	1 305	48	12 591	135	320 975	-	52
More than 10 shareholders ... farms	2	1	2	-	4	-	1
acres	3 250	24	2 356	-	225 176	-	8
Other ... farms	-	-	-	-	1	-	-
acres	-	-	-	-	118 501	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	-	1	2	-	2	-	1
35 to 44 years	1	8	10	4	5	-	1
45 to 54 years	5	12	14	-	7	-	4
55 to 64 years	-	5	4	2	8	-	2
65 years and over	-	3	-	1	3	-	-
Average age	47.3	48.8	45.7	48.8	51.2	-	47.3
Farm operators by place of residence:							
On farm operated	1	21	16	2	20	-	-
Not on farm operated	3	4	14	5	2	-	4
Farm operators reporting days of work off farm	-	4	19	2	6	-	4
1 to 49 days	-	-	-	-	2	-	-
50 to 99 days	-	1	1	-	-	-	1
100 to 199 days	-	-	1	-	-	-	1
200 days and over	-	3	17	2	4	-	2
Farms by Size							
1 to 9 acres	-	15	4	3	-	-	3
10 to 49 acres	-	12	9	3	-	-	5
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	1	1	4	-	-	-	-
100 to 139 acres	-	-	1	1	-	-	-
140 to 179 acres	1	-	2	-	1	-	-
180 to 219 acres	-	-	1	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-
260 to 499 acres	2	-	3	-	-	-	-
500 to 999 acres	1	-	2	-	1	-	-
1,000 to 1,999 acres	-	1	1	-	1	-	-
2,000 acres and over	1	-	3	-	22	-	-
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	6	29	30	7	25	-	8
Class 1b— " $40,000 to $99,999	-	-	-	-	-	-	-
Class 2— " $20,000 to $39,999	-	-	-	-	-	-	-
Class 3— " $10,000 to $19,999	-	-	-	-	-	-	-
Class 4— " $5,000 to $9,999	-	-	-	-	-	-	-
Class 5— " $2,500 to $4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	6	-	-	-	-	-	-
Poultry farms	-	29	-	-	-	-	-
Dairy farms	-	-	30	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	7	-	-	-
Livestock ranches	-	-	-	-	25	-	-
General farms	-	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-	8

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms..	142	127	-	-	-	36	
dollars..	256 658 261	155 833 163	-	-	-	209 598 192	
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	-	-	-	-	-	-	
$2,500 to $4,999	-	-	-	-	-	-	
$5,000 to $7,499	-	-	-	-	-	-	
$7,500 to $9,999	-	-	-	-	-	-	
$10,000 to $14,999	-	-	-	-	-	-	
$15,000 to $19,999	-	-	-	-	-	-	
$20,000 to $29,999	-	-	-	-	-	-	
$30,000 to $39,999	-	-	-	-	-	-	
$40,000 to $59,999	-	-	-	-	-	-	
$60,000 to $79,999	-	-	-	-	-	-	
$80,000 and over	142	127	-	-	-	36	
Grains sold ..... farms..	-	(NA)	-	-	-	-	
dollars..	-	(NA)	-	-	-	-	
Number of farms by value of grains sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Tobacco sold ..... farms..	-	(NA)	-	-	-	-	
dollars..	-	(NA)	-	-	-	-	
Number of farms by value of tobacco sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Cotton and cottonseed sold ..... farms..	-	(NA)	-	-	-	-	
dollars..	-	(NA)	-	-	-	-	
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Field seeds, hay, forage, and silage sold ..... farms..	1	(NA)	-	-	-	1	
dollars..	16 628	(NA)	-	-	-	16 628	
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	1	(NA)	-	-	-	1	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Other field crops sold ..... farms..	37	(NA)	-	-	-	36	
dollars..	207 882 368	(NA)	-	-	-	207 877 368	
Number of farms by value of other field crops sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	1	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	36	(NA)	-	-	-	36	
Vegetables, sweet corn, and melons sold ..... farms..	3	1	-	-	-	-	
dollars..	161 652	31 000	-	-	-	-	
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	1	(NA)	-	-	-	-	
$20,000 to $39,999	1	(NA)	-	-	-	-	
$40,000 and over	1	(NA)	-	-	-	-	
Fruits, nuts, and berries sold ..... farms..	11	(NA)	-	-	-	3	
dollars..	2 887 260	1 339 308	-	-	-	265 408	
Number of farms by value of fruits etc. sold:							
$1 to $2,499	1	(NA)	-	-	-	1	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	1	(NA)	-	-	-	-	
$20,000 to $39,999	1	(NA)	-	-	-	-	
$40,000 and over	8	(NA)	-	-	-	2	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms. .	6	29	30	7	25	-	8
dollars. .	2 602 799	7 480 762	12 188 252	13 943 828	9 540 657	-	1 192 403
Farms by value of agricultural products sold:							
Under $2,500 (see text)	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $7,499	-	-	-	-	-	-	-
$7,500 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $59,999	-	-	-	-	-	-	-
$60,000 to $79,999	-	-	-	-	-	-	-
$80,000 and over	6	29	30	7	25	-	8
Grains sold ..... farms. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Number of farms by value of grains sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms. .	-	-	1	-	-	-	-
dollars. .	-	-	5 000	-	-	-	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms. .	1	-	-	1	-	-	-
dollars. .	11 000	-	-	39 284	-	-	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms. .	6	1	-	-	1	-	-
dollars. .	2 591 799	10 053	-	-	20 000	-	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	6	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	30	(NA)	-	-	-	-	
dollars. .	7 387 404	5 746 884	-	-	-	-	
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	29	(NA)	-	-	-	-	
Dairy products sold . . . farms. .	32	(NA)	-	-	-	1	
dollars. .	11 637 981	10 667 801	-	-	-	(D)	
Number of farms by value of dairy products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	32	(NA)	-	-	-	1	
Dairy cattle and calves sold . . . farms. .	33	(NA)	-	-	-	1	
dollars. .	934 161	(NA)	-	-	-	10 000	
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	5	(NA)	-	-	-	-	
$2,500 to $4,999	2	(NA)	-	-	-	-	
$5,000 to $9,999	8	(NA)	-	-	-	-	
$10,000 to $19,999	7	(NA)	-	-	-	1	
$20,000 to $39,999	5	(NA)	-	-	-	-	
$40,000 and over	6	(NA)	-	-	-	-	
Other cattle and calves sold . . . farms. .	41	(NA)	-	-	-	7	
dollars. .	23 389 063	(NA)	-	-	-	1 046 325	
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	4	(NA)	-	-	-	1	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	2	(NA)	-	-	-	-	
$10,000 to $19,999	2	(NA)	-	-	-	1	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	33	(NA)	-	-	-	5	
Hogs, sheep, and goats sold . . . farms. .	14	(NA)	-	-	-	1	
dollars. .	1 086 849	(NA)	-	-	-	882	
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	4	(NA)	-	-	-	1	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	1	(NA)	-	-	-	-	
$10,000 to $19,999	1	(NA)	-	-	-	-	
$20,000 to $39,999	1	(NA)	-	-	-	-	
$40,000 and over	7	(NA)	-	-	-	-	
Other livestock and livestock products sold . . . farms. .	9	(NA)	-	-	-	2	
dollars. .	39 469	(NA)	-	-	-	9 222	
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	5	(NA)	-	-	-	-	
$2,500 to $4,999	2	(NA)	-	-	-	1	
$5,000 to $9,999	1	(NA)	-	-	-	1	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	1	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Nursery and greenhouse products sold . . . farms. .	8	(NA)	-	-	-	-	
dollars. .	1 192 403	(NA)	-	-	-	-	
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	8	(NA)	-	-	-	-	
Forest products sold . . . farms. .	6	(NA)	-	-	-	4	
dollars. .	43 023	(NA)	-	-	-	14 082	
Number of farms by value of forest products sold:							
$1 to $2,499	2	(NA)	-	-	-	2	
$2,500 to $4,999	1	(NA)	-	-	-	1	
$5,000 to $9,999	1	(NA)	-	-	-	1	
$10,000 to $19,999	2	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	-	29	-	-	1	-	-
dollars. .	-	7 387 329	-	-	75	-	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	-	-	1	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	29	-	-	-	-	-
Dairy products sold . . . . farms. .	-	-	30	-	1	-	-
dollars. .	-	-	11 016 877	-	(D)	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	30	-	1	-	-
Dairy cattle and calves sold . . . . farms. .	-	1	28	-	3	-	-
dollars. .	-	1 700	876 358	-	46 103	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	1	4	-	-	-	-
$2,500 to $4,999	-	-	2	-	-	-	-
$5,000 to $9,999	-	-	7	-	1	-	-
$10,000 to $19,999	-	-	5	-	1	-	-
$20,000 to $39,999	-	-	4	-	1	-	-
$40,000 and over	-	-	6	-	-	-	-
Other cattle and calves sold . . . . farms. .	-	3	5	1	25	-	-
dollars. .	-	(D)	290 017	(D)	8 996 962	-	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	2	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	2	-	-	-	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	1	2	1	24	-	-
Hogs, sheep, and goats sold . . . . farms. .	-	3	-	6	4	-	-
dollars. .	-	(D)	-	(D)	156 155	-	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	1	-	-	2	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	1	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	-	-	-	6	1	-	-
Other livestock and livestock products sold . . . . farms. .	-	2	-	-	5	-	-
dollars. .	-	653	-	-	29 594	-	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	2	-	-	3	-	-
$2,500 to $4,999	-	-	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . farms. .	-	-	-	-	-	-	8
dollars. .	-	-	-	-	-	-	1 192 403
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	8
Forest products sold . . . . farms. .	-	-	-	-	2	-	-
dollars. .	-	-	-	-	(D)	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	2	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	15	(NA)	-	-	-	11	
dollars..	5 334 531	(NA)	-	-	-	5 246 896	
Number of farms with income of—							
$1 to $249	1	(NA)	-	-	-	1	
$250 to $499	1	(NA)	-	-	-	-	
$500 to $999	-	(NA)	-	-	-	-	
$1,000 to $4,999	2	(NA)	-	-	-	1	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 and over	11	(NA)	-	-	-	9	
Recreational services ..... farms..	6	(NA)	-	-	-	-	
dollars..	14 162	(NA)	-	-	-	-	
Number of farms with income of—							
$1 to $249	-	(NA)	-	-	-	-	
$250 to $499	-	(NA)	-	-	-	-	
$500 to $999	-	(NA)	-	-	-	-	
$1,000 to $4,999	5	(NA)	-	-	-	-	
$5,000 to $9,999	1	(NA)	-	-	-	-	
$10,000 and over	-	(NA)	-	-	-	-	
Government farm programs .... farms..	37	(NA)	-	-	-	29	
dollars..	9 240 330	(NA)	-	-	-	9 234 187	
Number of farms with income of—							
$1 to $249	4	(NA)	-	-	-	1	
$250 to $499	1	(NA)	-	-	-	-	
$500 to $999	1	(NA)	-	-	-	-	
$1,000 to $4,999	5	(NA)	-	-	-	2	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 and over	26	(NA)	-	-	-	26	
Farm Production Expenses							
Farm production expenses, total ... farms..	142	127	-	-	-	36	
dollars	226 490 909	(NA)	-	-	-	183 209 575	
Number of farms with expenditures of—							
$1 to $999	-	(NA)	-	-	-	-	
$1,000 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $14,999	-	(NA)	-	-	-	-	
$15,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $29,999	-	(NA)	-	-	-	-	
$30,000 to $39,999	1	(NA)	-	-	-	-	
$40,000 to $49,999	-	(NA)	-	-	-	-	
$50,000 and over	141	(NA)	-	-	-	36	
Items Purchased							
Livestock and poultry ..... farms..	85	70	-	-	-	4	
dollars..	10 474 793	2 794 719	-	-	-	36 437	
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	
$500 to $999	2		-	-	-	1	
$1,000 to $4,999	8	7	-	-	-	1	
$5,000 to $9,999	9	12	-	-	-	-	
$10,000 to $14,999	15	16	-	-	-	1	
$15,000 to $19,999	6		-	-	-	1	
$20,000 to $29,999	16		-	-	-	-	
$30,000 to $39,999	2	35	-	-	-	-	
$40,000 to $49,999	5		-	-	-	-	
$50,000 and over	22		-	-	-	-	
Feed for livestock and poultry ..... farms..	96	86	-	-	-	6	
dollars..	15 423 448	9 784 333	-	-	-	343 092	
Number of farms with expenditures of—							
$1 to $499	-	4	-	-	-	-	
$500 to $999	2		-	-	-	1	
$1,000 to $4,999	1	4	-	-	-	1	
$5,000 to $9,999	1	2	-	-	-	1	
$10,000 to $14,999	2	1	-	-	-	-	
$15,000 to $19,999	-		-	-	-	-	
$20,000 to $29,999	4		-	-	-	-	
$30,000 to $39,999	4	75	-	-	-	-	
$40,000 to $49,999	7		-	-	-	1	
$50,000 and over	75		-	-	-	2	
Commercially mixed formula feeds ..... farms..	93	82	-	-	-	5	
tons..	108 837	(NA)	-	-	-	2 509	
dollars..	9 723 070	(NA)	-	-	-	241 578	
Number of farms that purchased—							
1 to 49 tons	2	5	-	-	-	1	
50 to 99 tons	2	3	-	-	-	1	
100 to 199 tons	5	4	-	-	-	-	
200 to 499 tons	11	11	-	-	-	1	
500 to 799 tons	23	59	-	-	-	-	
800 to 999 tons	7		-	-	-	1	
1,000 tons and over	43		-	-	-	1	
Number of farms with expenditures of—							
$1 to $499	-	(NA)	-	-	-	-	
$500 to $999	2	(NA)	-	-	-	1	
$1,000 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	2	(NA)	-	-	-	1	
$10,000 to $14,999	4	(NA)	-	-	-	-	
$15,000 to $19,999	1	(NA)	-	-	-	-	
$20,000 to $29,999	4	(NA)	-	-	-	1	
$30,000 and over	80	(NA)	-	-	-	2	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	1	-	-	-	3	-	-
dollars..	4 250	-	-	-	83 385	-	-
Number of farms with income of—							
$1 to $249	-	-	-	-	-	-	-
$250 to $499	-	-	-	-	1	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	1	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	2	-	-
Recreational services ..... farms..	-	-	1	-	5	-	-
dollars..	-	-	1 375	-	12 787	-	-
Number of farms with income of—							
$1 to $249	-	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	1	-	4	-	-
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	-	1	2	-	4	-	-
dollars..	-	1 000	668	-	3 419	-	-
Number of farms with income of—							
$1 to $249	-	-	1	-	2	-	-
$250 to $499	-	-	-	-	1	-	-
$500 to $999	-	-	1	-	-	-	-
$1,000 to $4,999	-	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	6	29	30	7	25	-	8
dollars..	2 025 118	6 733 577	10 882 401	12 289 398	10 434 590	-	883 384
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-	-
$50,000 and over	6	29	30	7	25	-	8
Items Purchased							
Livestock and poultry ..... farms..	-	29	26	7	19	-	-
dollars..	-	803 745	1 678 486	7 263 348	692 779	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	1	-	-	-
$1,000 to $4,999	-	2	-	1	4	-	-
$5,000 to $9,999	-	3	1	-	5	-	-
$10,000 to $14,999	-	10	2	-	2	-	-
$15,000 to $19,999	-	1	3	-	1	-	-
$20,000 to $29,999	-	7	6	1	2	-	-
$30,000 to $39,999	-	-	1	-	1	-	-
$40,000 to $49,999	-	3	2	-	-	-	-
$50,000 and over	-	3	11	4	4	-	-
Feed for livestock and poultry ..... farms..	-	29	30	7	24	-	-
dollars..	-	4 105 534	5 059 390	2 678 428	3 237 004	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	1	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	2	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	1	-	3	-	-
$30,000 to $39,999	-	-	-	3	1	-	-
$40,000 to $49,999	-	-	1	1	4	-	-
$50,000 and over	-	29	28	3	13	-	-
Commercially mixed formula feeds ..... farms..	-	29	30	6	23	-	-
tons..	-	38 959	44 550	3 015	19 804	-	-
dollars..	-	4 105 534	3 376 176	269 050	1 730 732	-	-
Number of farms that purchased—							
1 to 49 tons	-	-	-	-	1	-	-
50 to 99 tons	-	-	-	-	1	-	-
100 to 199 tons	-	-	2	-	3	-	-
200 to 499 tons	-	-	3	3	4	-	-
500 to 799 tons	-	12	4	2	5	-	-
800 to 999 tons	-	3	1	-	2	-	-
1,000 tons and over	-	14	20	1	7	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	1	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 to $14,999	-	-	1	-	3	-	-
$15,000 to $19,999	-	-	1	-	-	-	-
$20,000 to $29,999	-	-	1	-	2	-	-
$30,000 and over	-	29	27	6	16	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms..	21	(NA)	-	-	-	2	
tons..	25 204	(NA)	-	-	-	1 187	
dollars..	1 594 935	(NA)	-	-	-	(D)	
Number of farms that purchased–							
1 to 49 tons	2	(NA)	-	-	-	-	
50 to 99 tons	2	(NA)	-	-	-	-	
100 to 199 tons	5	(NA)	-	-	-	1	
200 to 499 tons	3	(NA)	-	-	-	-	
500 to 799 tons	3	(NA)	-	-	-	-	
800 to 999 tons	-	(NA)	-	-	-	-	
1,000 tons and over	6	(NA)	-	-	-	1	
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	
$500 to $999	-	(NA)	-	-	-	-	
$1,000 to $1,999	-	(NA)	-	-	-	-	
$2,000 to $4,999	2	(NA)	-	-	-	-	
$5,000 to $9,999	2	(NA)	-	-	-	-	
$10,000 and over	17	(NA)	-	-	-	2	
Whole grains ..... farms..	10	(NA)	-	-	-	3	
tons..	31 969	(NA)	-	-	-	649	
dollars..	2 104 198	(NA)	-	-	-	47 111	
Number of farms that purchased–							
1 to 49 tons	1	(NA)	-	-	-	1	
50 to 99 tons	1	(NA)	-	-	-	1	
100 to 199 tons	1	(NA)	-	-	-	-	
200 to 499 tons	1	(NA)	-	-	-	-	
500 to 799 tons	2	(NA)	-	-	-	1	
800 to 999 tons	-	(NA)	-	-	-	-	
1,000 tons and over	4	(NA)	-	-	-	-	
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	
$500 to $999	1	(NA)	-	-	-	1	
$1,000 to $1,999	-	(NA)	-	-	-	-	
$2,000 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	1	(NA)	-	-	-	1	
$10,000 and over	8	(NA)	-	-	-	1	
Hay, green chop, and silage .. farms	17	(NA)	-	-	-	1	
tons..	227 975	(NA)	-	-	-	20	
dollars..	2 001 245	(NA)	-	-	-	509	
Number of farms that purchased–							
1 to 49 tons	3	(NA)	-	-	-	1	
50 to 99 tons	-	(NA)	-	-	-	-	
100 to 199 tons	1	(NA)	-	-	-	-	
200 to 499 tons	1	(NA)	-	-	-	-	
500 to 999 tons	4	(NA)	-	-	-	-	
1,000 tons and over	8	(NA)	-	-	-	-	
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	
$500 to $999	2	(NA)	-	-	-	1	
$1,000 to $1,999	-	(NA)	-	-	-	-	
$2,000 to $4,999	2	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 and over	12	(NA)	-	-	-	-	
Seeds, bulbs, plants, and trees ..... farms..	17	14	-	-	-	5	
dollars..	643 318	20 754	-	-	-	557 330	
Number of farms with expenditures of–							
$1 to $499	3	10	-	-	-	-	
$500 to $999	2	1	-	-	-	-	
$1,000 to $4,999	2	3	-	-	-	2	
$5,000 to $9,999	4		-	-	-	-	
$10,000 and over	6		-	-	-	3	
Commercial fertilizer purchased .... farms..	64	64	-	-	-	36	
dollars..	12 417 673	9 704 992	-	-	-	12 140 800	
Number of farms with expenditures of–							
$1 to $499	7	(NA)	-	-	-	-	
$500 to $999	2	(NA)	-	-	-	-	
$1,000 to $4,999	10	(NA)	-	-	-	1	
$5,000 to $9,999	5	(NA)	-	-	-	1	
$10,000 to $19,999	5	(NA)	-	-	-	1	
$20,000 and over	35	(NA)	-	-	-	33	
Commercial fertilizer used ..... farms..	61	62	-	-	-	36	
acres fertilized .	225 817	262 651	-	-	-	219 464	
dry materials, tons..	116 373	101 459	-	-	-	113 631	
liquid or gas materials, tons..	72 824	45 244	-	-	-	72 823	
Number of farms by tons of dry material used.							
1 to 49 tons	15	(NA)	-	-	-	1	
50 to 99 tons	7	(NA)	-	-	-	1	
100 to 199 tons	5	(NA)	-	-	-	1	
200 to 499 tons	2	(NA)	-	-	-	2	
500 to 999 tons	4	(NA)	-	-	-	3	
1,000 tons and over	29	(NA)	-	-	-	28	
Number of farms by tons of liquid material used:							
1 to 9 tons	1	(NA)	-	-	-	-	
10 to 49 tons	-	(NA)	-	-	-	-	
50 to 99 tons	1	(NA)	-	-	-	1	
100 to 199 tons	-	(NA)	-	-	-	-	
200 to 499 tons	-	(NA)	-	-	-	-	
500 tons and over	16	(NA)	-	-	-	16	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..	-	-	11	1	7	-	-
tons..	-	-	13 042	9 575	1 400	-	-
dollars..	-	-	775 602	(D)	137 861	-	-
Number of farms that purchased—							
1 to 49 tons	-	-	1	-	1	-	-
50 to 99 tons	-	-	1	-	1	-	-
100 to 199 tons	-	-	1	-	3	-	-
200 to 499 tons	-	-	2	-	1	-	-
500 to 799 tons	-	-	2	-	1	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	4	1	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	-	-	1	-	1	-	-
$5,000 to $9,999	-	-	1	-	1	-	-
$10,000 and over	-	-	9	1	5	-	-
Whole grains ..... farms..	-	-	4	1	2	-	-
tons..	-	-	3 155	21 065	7 100	-	-
dollars..	-	-	197 187	(D)	(D)	-	-
Number of farms that purchased—							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	1	-	-	-	-
200 to 499 tons	-	-	-	-	1	-	-
500 to 799 tons	-	-	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	2	1	1	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	4	1	2	-	-
Hay, green chop, and silage .... farms..	-	-	10	1	5	-	-
tons..	-	-	35 294	7 660	185 001	-	-
dollars..	-	-	710 425	(D)	(D)	-	-
Number of farms that purchased—							
1 to 49 tons	-	-	-	-	2	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	1	-	-
200 to 499 tons	-	-	-	-	1	-	-
500 to 999 tons	-	-	4	-	-	-	-
1,000 tons and over	-	-	6	1	1	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	1	-	-
$500 to $999	-	-	-	-	1	-	-
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	-	-	1	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	9	1	2	-	-
Seeds, bulbs, plants, and trees ..... farms..	1	-	-	1	1	-	8
dollars..	5 000	-	-	224	114	-	75 650
Number of farms with expenditures of—							
$1 to $499	-	-	-	1	1	-	1
$500 to $999	-	-	-	-	-	-	2
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-	2
$10,000 and over	-	-	-	-	-	-	3
Commercial fertilizer purchased .... farms..	6	3	4	1	7	-	6
dollars..	210 832	1 824	17 591	2 018	28 530	-	10 078
Number of farms with expenditures of—							
$1 to $499	-	2	-	-	3	-	2
$500 to $999	-	-	-	-	1	-	1
$1,000 to $4,999	-	1	3	1	1	-	3
$5,000 to $9,999	2	-	-	-	1	-	-
$10,000 to $19,999	2	-	1	-	1	-	-
$20,000 and over	2	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	6	1	4	1	6	-	6
acres fertilized..	2 296	50	1 808	15	2 070	-	62
dry materials, tons..	2 104	18	225	12	260	-	68
liquid or gas materials, tons..	1	-	-	-	-	-	-
Number of farms by tons of dry material used:							
1 to 49 tons	-	2	2	1	3	-	6
50 to 99 tons	2	-	1	-	2	-	-
100 to 199 tons	2	-	1	-	1	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	1	-	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1	-	-	-	-	-	-
10 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms..	8	17	-	-	-	6	
tons..	11 197	14 937	-	-	-	11 130	
dollars..	80 466	(NA)	-	-	-	79 226	
Number of farms that used–							
1 to 49 tons	3	(NA)	-	-	-	1	
50 to 99 tons	-	(NA)	-	-	-	-	
100 to 199 tons	1	(NA)	-	-	-	1	
200 to 499 tons	-	(NA)	-	-	-	-	
500 to 999 tons	1	(NA)	-	-	-	1	
1,000 tons and over	3	(NA)	-	-	-	3	
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	1	
$500 to $999	2	(NA)	-	-	-	-	
$1,000 to $4,999	2	(NA)	-	-	-	2	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 and over	3	(NA)	-	-	-	3	
Other agricultural chemicals (see text) ..... farms..	84	(NA)	-	-	-	35	
dollars..	6 791 611	(NA)	-	-	-	6 569 391	
Number of farms with expenditures of–							
$1 to $499	17	(NA)	-	-	-	-	
$500 to $999	10	(NA)	-	-	-	-	
$1,000 to $4,999	16	(NA)	-	-	-	3	
$5,000 to $9,999	5	(NA)	-	-	-	1	
$10,000 to $14,999	2	(NA)	-	-	-	-	
$15,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 and over	34	(NA)	-	-	-	31	
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	141	127	-	-	-	35	
dollars..	4 995 397	48 065.3	-	-	-	4 526 478	
Number of farms with expenditures of–							
$1 to $499	3	4	-	-	-	-	
$500 to $999	15	10	-	-	-	2	
$1,000 to $4,999	63	59	-	-	-	1	
$5,000 to $9,999	20	54	-	-	-	1	
$10,000 and over	40		-	-	-	31	
Gasoline ..... farms..	140	(NA)	-	-	-	35	
dollars..	1 712 506	(NA)	-	-	-	1 371 562	
Number of farms with expenditures of–							
$1 to $499	4	(NA)	-	-	-	-	
$500 to $999	16	(NA)	-	-	-	2	
$1,000 to $1,999	31	(NA)	-	-	-	1	
$2,000 to $4,999	44	(NA)	-	-	-	1	
$5,000 and over	45	(NA)	-	-	-	31	
Diesel oil ..... farms..	77	(NA)	-	-	-	33	
dollars..	1 697 502	(NA)	-	-	-	1 626 679	
Number of farms with expenditures of–							
$1 to $499	17	(NA)	-	-	-	-	
$500 to $999	6	(NA)	-	-	-	1	
$1,000 to $1,999	10	(NA)	-	-	-	1	
$2,000 to $4,999	10	(NA)	-	-	-	-	
$5,000 and over	34	(NA)	-	-	-	31	
LP gas, butane, and propane .... farms..	16	(NA)	-	-	-	4	
dollars..	17 763	(NA)	-	-	-	6 268	
Number of farms with expenditures of–							
$1 to $99	4	(NA)	-	-	-	-	
$100 to $499	2	(NA)	-	-	-	-	
$500 to $999	2	(NA)	-	-	-	-	
$1,000 to $2,999	7	(NA)	-	-	-	4	
$3,000 and over	1	(NA)	-	-	-	-	
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	141	(NA)	-	-	-	35	
dollars..	1 567 626	(NA)	-	-	-	1 521 969	
Number of farms with expenditures of–							
$1 to $99	13	(NA)	-	-	-	-	
$100 to $499	67	(NA)	-	-	-	3	
$500 to $999	20	(NA)	-	-	-	1	
$1,000 to $2,999	10	(NA)	-	-	-	1	
$3,000 and over	31	(NA)	-	-	-	30	
Hired farm labor ..... farms..	138	126	-	-	-	35	
dollars..	81 474 163	53 512 621	-	-	-	75 597 985	
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	
$500 to $999	-	-	-	-	-	-	
$1,000 to $4,999	8	9	-	-	-	1	
$5,000 to $9,999	9	13	-	-	-	-	
$10,000 to $14,999	4	20	-	-	-	-	
$15,000 to $19,999	15		-	-	-	1	
$20,000 to $29,999	12	29	-	-	-	-	
$30,000 to $39,999	14		-	-	-	1	
$40,000 to $49,999	9		-	-	-	1	
$50,000 and over	67	55	-	-	-	31	
Workers by number of days worked:							
150 days or more ..... farms..	135	124	-	-	-	34	
workers..	12 497	11 140	-	-	-	11 291	
Less than 150 days ..... farms..	71	(NA)	-	-	-	26	
workers..	5 187	(NA)	-	-	-	4 793	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	1	-	-	-	-	-	-
tons..	37	-	-	-	-	-	-
dollars..	740	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons	1	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	1	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	5	18	6	2	13	-	4
dollars..	136 728	9 249	5 054	1 127	60 012	-	3 950
Number of farms with expenditures of—							
$1 to $499	-	10	3	1	2	-	1
$500 to $999	-	5	2	-	2	-	1
$1,000 to $4,999	1	3	1	1	5	-	2
$5,000 to $9,999	1	-	-	-	2	-	-
$10,000 to $14,999	1	-	-	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	2	-	-	-	1	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	6	29	30	7	25	-	8
dollars..	38 186	74 328	162 179	35 242	145 261	-	12 162
Number of farms with expenditures of—							
$1 to $499	-	2	-	-	-	-	1
$500 to $999	-	4	3	1	2	-	3
$1,000 to $4,999	3	18	20	2	14	-	4
$5,000 to $9,999	2	5	4	3	5	-	-
$10,000 and over	1	-	3	1	4	-	-
Gasoline ..... farms..	6	28	30	7	25	-	8
dollars..	29 983	54 346	117 380	26 638	101 712	-	9 750
Number of farms with expenditures of—							
$1 to $499	-	2	-	-	-	-	2
$500 to $999	1	4	3	1	3	-	2
$1,000 to $1,999	1	13	6	1	6	-	2
$2,000 to $4,999	2	8	18	3	10	-	2
$5,000 and over	2	1	3	2	6	-	-
Diesel oil ..... farms..	3	8	10	4	18	-	-
dollars..	3 481	2 086	28 582	6 132	30 356	-	-
Number of farms with expenditures of—							
$1 to $499	1	7	2	-	6	-	-
$500 to $999	-	-	1	1	3	-	-
$1,000 to $1,999	1	1	2	2	3	-	-
$2,000 to $4,999	1	-	3	1	5	-	-
$5,000 and over	-	-	2	-	1	-	-
LP gas, butane, and propane .... farms..	-	10	-	-	1	-	1
dollars..	-	10 882	-	-	35	-	578
Number of farms with expenditures of—							
$1 to $99	-	3	-	-	1	-	-
$100 to $499	-	2	-	-	-	-	-
$500 to $999	-	1	-	-	-	-	1
$1,000 to $2,999	-	3	-	-	-	-	-
$3,000 and over	-	1	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	6	29	30	7	25	-	8
dollars..	4 722	7 014	16 217	2 472	13 158	-	1 834
Number of farms with expenditures of—							
$1 to $99	-	7	1	1	3	-	1
$100 to $499	3	19	16	5	14	-	6
$500 to $999	1	1	10	-	6	-	1
$1,000 to $2,999	2	2	3	1	1	-	-
$3,000 and over	-	-	-	-	1	-	-
Hired farm labor ..... farms..	6	28	29	7	24	-	8
dollars..	889 163	704 956	1 551 754	194 036	2 193 814	-	333 319
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	6	-	1	-	-	-
$5,000 to $9,999	-	1	5	-	2	-	-
$10,000 to $14,999	-	1	1	2	-	-	-
$15,000 to $19,999	-	7	5	-	1	-	1
$20,000 to $29,999	-	3	2	2	3	-	2
$30,000 to $39,999	-	3	5	1	3	-	1
$40,000 to $49,999	-	4	2	-	2	-	-
$50,000 and over	6	3	9	1	13	-	4
Workers by number of days worked:							
150 days or more ..... farms..	6	28	28	7	24	-	8
workers..	194	162	240	29	504	-	77
Less than 150 days ..... farms..	3	18	11	2	12	-	1
workers..	10	175	55	2	142	-	1

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms..	9	(NA)	-	-	-	7	
dollars..	1 867 516	(NA)	-	-	-	1 864 916	
Number of farms with expenditures of—							
$1 to $499	-	(NA)	-	-	-	-	
$500 to $999	1	(NA)	-	-	-	-	
$1,000 to $4,999	2	(NA)	-	-	-	1	
$5,000 to $9,999	1	(NA)	-	-	-	1	
$10,000 and over	5	(NA)	-	-	-	5	
Machine hire and customwork ... farms..	28	(NA)	-	-	-	14	
dollars..	2 310 446	(NA)	-	-	-	2 229 697	
Number of farms with expenditures of—							
$1 to $499	3	(NA)	-	-	-	-	
$500 to $999	2	(NA)	-	-	-	1	
$1,000 to $4,999	6	(NA)	-	-	-	1	
$5,000 to $9,999	5	(NA)	-	-	-	1	
$10,000 and over	12	(NA)	-	-	-	11	
All other production expenses ..... farms..	142	(NA)	-	-	-	36	
dollars..	90 012 078	(NA)	-	-	-	79 264 223	
Number of farms with expenditures of—							
$1 to $499	-	(NA)	-	-	-	-	
$500 to $999	-	(NA)	-	-	-	-	
$1,000 to $4,999	1	(NA)	-	-	-	-	
$5,000 to $9,999	5	(NA)	-	-	-	1	
$10,000 and over	136	(NA)	-	-	-	35	
Selected Machinery and Equipment							
Automobiles ..... farms..	119	116	-	-	-	33	
number..	644	710	-	-	-	428	
2 or 3 ..... farms..	44	(NA)	-	-	-	6	
number..	101	(NA)	-	-	-	13	
4 and over ..... farms..	42	(NA)	-	-	-	27	
number..	510	(NA)	-	-	-	415	
Motortrucks including pickups ..... farms..	128	123	-	-	-	35	
number..	3 487	3 181	-	-	-	3 031	
2 and over ..... farms..	107	(NA)	-	-	-	34	
number..	3 466	(NA)	-	-	-	3 030	
Tractors other than garden tractors and motor tillers ..... farms..	105	115	-	-	-	34	
number..	1 605	1 553	-	-	-	1 399	
2 or 3 ..... farms..	27	23	-	-	-	1	
number..	66	51	-	-	-	2	
4 and over ..... farms..	54	50	-	-	-	33	
number..	1 515	1 460	-	-	-	1 397	
Wheel tractors other than garden tractors and motor tillers ..... farms..	90	98	-	-	-	30	
number..	472	355	-	-	-	324	
Crawler tractors ..... farms.	62	72	-	-	-	31	
number..	1 133	1 198	-	-	-	1 075	
Riding garden tractors 7 hp and over ..... farms.	8	(NA)	-	-	-	3	
number..	9	(NA)	-	-	-	4	
Grain and bean combines, self-propelled ..... farms..	1	-	-	-	-	1	
number..	22	-	-	-	-	22	
Cornpickers, corn heads, and picker-shellers ..... farms..	1	-	-	-	-	1	
number..	1	-	-	-	-	1	
Corn heads for combines ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Other cornpickers and picker-shellers ..... farms..	1	(NA)	-	-	-	1	
number.	1	(NA)	-	-	-	1	
Pickup balers ..... farms..	1	3	-	-	-	1	
number..	1	4	-	-	-	1	
Windrowers, pull and self-propelled ..... farms.	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Field forage harvesters, shear bar ..... farms..	5	9	-	-	-	1	
number.	19	17	-	-	-	13	
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	140	(NA)	-	-	-	35	
dollars..	80 351 023	(NA)	-	-	-	76 044 061	
Number of farms by value of machinery and equipment							
$1 to $4,999 ..... farms..	11	(NA)	-	-	-	-	
dollars..	30 798	(NA)	-	-	-	-	
$5,000 to $9,999 ..... farms..	16	(NA)	-	-	-	1	
dollars.	119 100	(NA)	-	-	-	7 500	
$10,000 to $19,999 ..... farms..	21	(NA)	-	-	-	1	
dollars.	293 199	(NA)	-	-	-	10 000	
$20,000 to $29,999 ..... farms.	17	(NA)	-	-	-	-	
dollars..	392 054	(NA)	-	-	-	-	
$30,000 to $49,999 ..... farms	18	(NA)	-	-	-	1	
dollars..	651 732	(NA)	-	-	-	41 000	
$50,000 and over ..... farms..	57	(NA)	-	-	-	32	
dollars..	78 864 140	(NA)	-	-	-	75 985 561	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	-	1	-	-	1	-	-
dollars..	-	600	-	-	2 000	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	1	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Machine hire and customwork ..... farms..	2	3	2	-	7	-	-
dollars..	12 685	4 430	7 853	-	55 781	-	-
Number of farms with expenditures of—							
$1 to $499	-	2	-	-	1	-	-
$500 to $999	-	-	1	-	-	-	-
$1,000 to $4,999	-	1	-	-	4	-	-
$5,000 to $9,999	2	-	1	-	1	-	-
$10,000 and over	-	-	-	-	1	-	-
All other production expenses ..... farms..	6	29	30	7	25	-	8
dollars..	731 784	1 028 913	2 400 094	2 114 975	4 019 295	-	448 225
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	3	-	1	-	-	-
$10,000 and over	6	26	30	6	25	-	8
Selected Machinery and Equipment							
Automobiles ..... farms..	4	27	24	4	19	-	7
number..	11	51	42	11	83	-	17
2 or 3 ..... farms..	-	14	10	-	9	-	5
number..	-	31	25	-	21	-	11
4 and over ..... farms..	2	2	1	2	7	-	1
number..	9	9	4	9	59	-	5
Motortrucks including pickups ..... farms..	6	26	28	4	24	-	4
number..	58	67	116	14	190	-	8
2 and over ..... farms..	6	16	22	3	23	-	2
number..	58	57	110	13	189	-	6
Tractors other than garden tractors and motor tillers ..... farms..	5	17	23	2	20	-	3
number..	29	35	57	5	67	-	6
2 or 3 ..... farms..	-	6	12	-	8	-	-
number..	-	14	29	-	21	-	-
4 and over ..... farms..	4	2	5	1	7	-	1
number..	28	12	22	4	41	-	4
Wheel tractors other than garden tractors and motor tillers ..... farms..	4	17	22	2	11	-	3
number..	24	32	44	5	30	-	6
Crawler tractors ..... farms..	2	3	10	-	16	-	-
number..	5	3	13	-	37	-	-
Riding garden tractors 7 hp and over ..... farms..	1	1	-	1	2	-	-
number..	1	1	-	1	2	-	-
Grain and bean combines, self-propelled ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Corn heads for combines ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pickup balers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Windrowers, pull and self-propelled ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Field forage harvesters, shear bar ..... farms..	-	-	4	-	-	-	-
number..	-	-	6	-	-	-	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	6	28	30	7	25	-	8
dollars..	392 845	658 684	1 341 873	174 384	1 591 857	-	122 319
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	-	4	3	2	2	-	-
dollars..	-	14 198	7 900	2 700	6 000	-	-
$5,000 to $9,999 ..... farms..	-	5	6	-	2	-	2
dollars..	-	31 400	47 200	-	16 500	-	16 500
$10,000 to $19,999 ..... farms..	-	6	5	2	3	-	4
dollars..	-	88 578	76 427	34 500	35 000	-	48 694
$20,000 to $29,999 ..... farms..	1	7	4	1	2	-	1
dollars..	24 000	158 244	96 810	25 000	40 000	-	23 000
$30,000 to $49,999 ..... farms..	1	5	3	1	6	-	1
dollars..	30 000	187 264	103 443	39 184	216 716	-	34 125
$50,000 and over ..... farms..	4	1	9	1	10	-	-
dollars..	338 845	179 000	1 010 093	73 000	1 277 641	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	92	(NA)	-	-	-	36	
dollars..	19 289 750	(NA)	-	-	-	18 789 417	
Commercial fertilizer ..... farms..	61	62	-	-	-	36	
acres on which used..	225 817	262 651	-	-	-	219 464	
tons..	189 197	146 703	-	-	-	186 454	
dollars..	12 417 673	9 704 992	-	-	-	12 140 800	
Lime ..... farms..	8	17	-	-	-	6	
acres on which used..	8 292	12 856	-	-	-	8 203	
tons..	11 197	14 937	-	-	-	11 130	
dollars..	80 466	(NA)	-	-	-	79 226	
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	-	(NA)	-	-	-	-	
acres on which used..	-	(NA)	-	-	-	-	
dollars..	-	(NA)	-	-	-	-	
Insects on other crops ..... farms..	15	(NA)	-	-	-	9	
acres on which used..	46 910	(NA)	-	-	-	46 634	
dollars..	195 143	(NA)	-	-	-	185 906	
Nematodes in crops ..... farms..	10	(NA)	-	-	-	8	
acres on which used..	15 205	(NA)	-	-	-	15 191	
dollars..	946 435	(NA)	-	-	-	945 735	
Diseases in crops and orchards .. farms..	10	(NA)	-	-	-	6	
acres on which used..	4 423	(NA)	-	-	-	3 469	
dollars..	73 112	(NA)	-	-	-	51 452	
Weeds or grass in crops ..... farms..	44	(NA)	-	-	-	35	
acres on which used..	221 301	(NA)	-	-	-	219 029	
dollars..	5 245 999	(NA)	-	-	-	5 129 481	
Weeds or brush in pasture ..... farms..	19	(NA)	-	-	-	4	
acres on which used..	20 872	(NA)	-	-	-	10 065	
dollars..	241 201	(NA)	-	-	-	191 024	
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	8	(NA)	-	-	-	8	
acres on which used..	27 949	(NA)	-	-	-	27 949	
dollars..	65 692	(NA)	-	-	-	65 692	
Insect control on livestock and poultry ..... farms..	34	(NA)	-	-	-	1	
dollars..	23 835	(NA)	-	-	-	100	
Livestock							
Cattle and calves ..... farms..	69	70	-	-	-	7	
number..	194 585	130 900	-	-	-	10 811	
Farms with—							
1 to 9	3	3	-	-	-	-	
10 to 19	2	2	-	-	-	1	
20 to 49	2	1	-	-	-	-	
50 to 99	1	2	-	-	-	-	
100 to 199	8	18	-	-	-	1	
200 to 499	12	18	-	-	-	-	
500 to 999	6	26	-	-	-	-	
1,000 to 2,499	15		-	-	-	4	
2,500 and over	20		-	-	-	1	
Cows and heifers that had calved ..... farms..	65	63	-	-	-	7	
number..	82 746	54 286	-	-	-	4 062	
Farms with—							
1 to 4	2	2	-	-	-	-	
5 to 9	1	2	-	-	-	1	
10 to 19	1	-	-	-	-	-	
20 to 29	1	-	-	-	-	-	
30 to 49	1	1	-	-	-	-	
50 to 99	1	1	-	-	-	1	
100 to 199	10	20	-	-	-	-	
200 to 499	20	37	-	-	-	2	
500 to 999	5		-	-	-	2	
1,000 and over	23		-	-	-	1	
Milk cows ..... farms..	35	42	-	-	-	2	
number..	13 506	12 061	-	-	-	217	
Farms with—							
1 to 4	3	1	-	-	-	1	
5 to 9	-	-	-	-	-	-	
10 to 19	-	-	-	-	-	-	
20 to 29	-	-	-	-	-	-	
30 to 49	1	-	-	-	-	-	
50 to 99	-	1	-	-	-	-	
100 to 199	11	40	-	-	-	-	
200 and over	20		-	-	-	1	
Heifers and heifer calves ..... farms..	54	56	-	-	-	7	
number..	54 704	39 756	-	-	-	3 937	
Bulls and steers, including calves ..... farms..	51	60	-	-	-	7	
number..	57 135	36 858	-	-	-	2 812	
Milk sold to plants or dealers ..... farms..	31	(NA)	-	-	-	1	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	6	19	8	2	14	-	6
dollars..	348 300	11 073	22 645	3 145	88 542	-	14 028
Commercial fertilizer ..... farms..	6	1	4	1	6	-	6
acres on which used..	2 296	50	1 808	15	2 070	-	62
tons..	2 105	18	225	12	260	-	68
dollars..	210 832	1 824	17 591	2 018	28 530	-	10 078
Lime ..... farms..	1	-	-	-	-	-	-
acres on which used..	74	-	-	-	-	-	-
tons..	37	-	-	-	-	-	-
dollars..	740	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Insects on other crops ..... farms..	1	-	-	1	-	-	3
acres on which used..	180	-	-	15	-	-	29
dollars..	3 300	-	-	1 087	-	-	1 850
Nematodes in crops ..... farms..	-	-	-	-	-	-	1
acres on which used..	-	-	-	-	-	-	4
dollars..	-	-	-	-	-	-	100
Diseases in crops and orchards .. farms..	3	-	-	-	-	-	-
acres on which used..	909	-	-	-	-	-	-
dollars..	19 660	-	-	-	-	-	-
Weeds or grass in crops ..... farms..	5	-	1	-	-	-	2
acres on which used..	2 184	-	20	-	-	-	18
dollars..	113 768	-	250	-	-	-	2 000
Weeds or brush in pasture ..... farms..	-	1	2	-	12	-	-
acres on which used..	-	2	95	-	10 710	-	-
dollars..	-	1	321	-	49 855	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Insect control on livestock and poultry ..... farms..	-	18	6	1	8	-	-
dollars..	-	9 093	4 480	40	10 122	-	-
Livestock							
Cattle and calves ..... farms..	-	6	30	1	25	-	-
number..	-	1 106	18 517	13 000	151 151	-	-
Farms with–							
1 to 9	-	3	-	-	-	-	-
10 to 19	-	1	-	-	-	-	-
20 to 49	-	1	1	-	-	-	-
50 to 99	-	-	-	-	1	-	-
100 to 199	-	-	7	-	-	-	-
200 to 499	-	-	11	-	1	-	-
500 to 999	-	-	4	-	2	-	-
1,000 to 2,499	-	1	6	-	4	-	-
2,500 and over	-	-	1	1	17	-	-
Cows and heifers that had calved ..... farms..	-	4	30	-	24	-	-
number..	-	375	13 340	-	64 969	-	-
Farms with–							
1 to 4	-	2	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	1	-	-	-	-	-
20 to 29	-	-	-	-	1	-	-
30 to 49	-	-	1	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	10	-	-	-	-
200 to 499	-	1	13	-	4	-	-
500 to 999	-	-	2	-	1	-	-
1,000 and over	-	-	4	-	18	-	-
Milk cows ..... farms..	-	1	30	-	2	-	-
number..	-	4	12 898	-	387	-	-
Farms with–							
1 to 4	-	1	-	-	1	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	1	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	11	-	-	-	-
200 and over	-	-	18	-	1	-	-
Heifers and heifer calves ..... farms..	-	6	17	1	23	-	-
number..	-	322	4 049	6 000	40 396	-	-
Bulls and steers, including calves ..... farms..	-	3	15	1	25	-	-
number..	-	409	1 128	7 000	45 786	-	-
Milk sold to plants or dealers ..... farms..	-	-	29	-	1	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	65	67	-	-	-	7	
number..	78 606	39 026	-	-	-	4 366	
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	-	
5 to 19 sold	4	(NA)	-	-	-	1	
20 to 49 sold	8	(NA)	-	-	-	-	
50 to 99 sold	5	(NA)	-	-	-	-	
100 to 199 sold	4	(NA)	-	-	-	1	
200 to 499 sold	15	(NA)	-	-	-	3	
500 and over sold	27	(NA)	-	-	-	2	
Value of sales ..... farms..	65	(NA)	-	-	-	7	
dollars..	24 323 224	(NA)	-	-	-	1 056 325	
Cattle sold ..... farms..	61	(NA)	-	-	-	7	
number..	75 052	(NA)	-	-	-	4 184	
Farms with–							
1 to 4 sold	1	(NA)	-	-	-	-	
5 to 19 sold	5	(NA)	-	-	-	1	
20 to 49 sold	7	(NA)	-	-	-	-	
50 to 99 sold	3	(NA)	-	-	-	-	
100 to 199 sold	7	(NA)	-	-	-	1	
200 to 499 sold	15	(NA)	-	-	-	3	
500 and over sold	23	(NA)	-	-	-	2	
Fattened on grain and concentrates ..... farms..	21	(NA)	-	-	-	2	
number..	47 517	(NA)	-	-	-	1 476	
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	
5 to 19 sold	-	(NA)	-	-	-	-	
20 to 49 sold	1	(NA)	-	-	-	-	
50 to 99 sold	1	(NA)	-	-	-	-	
100 to 199 sold	2	(NA)	-	-	-	-	
200 to 499 sold	7	(NA)	-	-	-	1	
500 and over sold	10	(NA)	-	-	-	1	
Calves sold ..... farms..	23	(NA)	-	-	-	2	
number..	3 554	(NA)	-	-	-	182	
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	1	
5 to 19 sold	3	(NA)	-	-	-	-	
20 to 49 sold	4	(NA)	-	-	-	-	
50 to 99 sold	2	(NA)	-	-	-	-	
100 to 199 sold	5	(NA)	-	-	-	1	
200 to 499 sold	5	(NA)	-	-	-	-	
500 and over sold	2	(NA)	-	-	-	-	
Fattened on grain and concentrates ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	
5 to 19 sold	-	(NA)	-	-	-	-	
20 to 49 sold	-	(NA)	-	-	-	-	
50 to 99 sold	-	(NA)	-	-	-	-	
100 to 199 sold	-	(NA)	-	-	-	-	
200 to 499 sold	-	(NA)	-	-	-	-	
500 and over sold	-	(NA)	-	-	-	-	
Hogs and pigs on place ..... farms..	13	14	-	-	-	1	
number..	8 770	5 159	-	-	-	14	
Farms with–							
1 to 9	1	7	-	-	-	-	
10 to 24	2	-	-	-	-	1	
25 to 99	2	2	-	-	-	-	
100 to 199	-	1	-	-	-	-	
200 to 499	3	2	-	-	-	-	
500 to 999	- }	2	{ -	-	-	-	
1,000 and over	5 }		-	-	-	-	
Used or to be used for breeding . farms..	10	9	-	-	-	-	
number..	1 190	608	-	-	-	-	
Other hogs and pigs ..... farms..	13	12	-	-	-	1	
number..	7 580	4 551	-	-	-	14	
Hogs and pigs sold ..... farms..	13	10	-	-	-	1	
number..	17 820	6 462	-	-	-	14	
Farms with–							
1 to 9 sold	-	(NA)	-	-	-	-	
10 to 49 sold	4	(NA)	-	-	-	1	
50 to 99 sold	-	(NA)	-	-	-	-	
100 to 199 sold	1	(NA)	-	-	-	-	
200 to 499 sold	-	(NA)	-	-	-	-	
500 to 999 sold	1	(NA)	-	-	-	-	
1,000 and over sold	7	(NA)	-	-	-	-	
Feeder pigs sold ..... farms..	2	(NA)	-	-	-	-	
number .	850	(NA)	-	-	-	-	
Farms with–							
1 to 9 sold	-	(NA)	-	-	-	-	
10 to 49 sold	-	(NA)	-	-	-	-	
50 to 99 sold	-	(NA)	-	-	-	-	
100 to 199 sold	-	(NA)	-	-	-	-	
200 to 499 sold	1	(NA)	-	-	-	-	
500 to 999 sold	1	(NA)	-	-	-	-	
1,000 and over sold	-	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ....farms..	-	4	28	1	25	-	-
number..	-	(D)	5 513	(D)	40 592	-	-
Farms with—							
1 to 4 sold	-	1	1	-	-	-	-
5 to 19 sold	-	2	1	-	-	-	-
20 to 49 sold	-	-	8	-	-	-	-
50 to 99 sold	-	-	4	-	1	-	-
100 to 199 sold	-	-	3	-	-	-	-
200 to 499 sold	-	1	8	-	3	-	-
500 and over sold	-	-	3	1	21	-	-
Value of sales ....farms..	-	4	28	1	25	-	-
dollars..	-	(D)	1 166 375	(D)	9 043 065	-	-
Cattle sold ....farms..	-	4	24	1	25	-	-
number..	-	235	3 580	(D)	39 153	-	-
Farms with—							
1 to 4 sold	-	1	-	-	-	-	-
5 to 19 sold	-	2	2	-	-	-	-
20 to 49 sold	-	-	7	-	-	-	-
50 to 99 sold	-	-	2	-	1	-	-
100 to 199 sold	-	-	5	-	1	-	-
200 to 499 sold	-	1	7	-	4	-	-
500 and over sold	-	-	1	1	19	-	-
Fattened on grain and concentrates ....farms..	-	1	2	1	15	-	-
number..	-	(D)	860	(D)	17 071	-	-
Farms with—							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	1	-	-
50 to 99 sold	-	-	-	-	1	-	-
100 to 199 sold	-	-	1	-	1	-	-
200 to 499 sold	-	1	-	-	5	-	-
500 and over sold	-	-	1	1	7	-	-
Calves sold ....farms..	-	-	15	-	6	-	-
number..	-	-	1 933	-	1 439	-	-
Farms with—							
1 to 4 sold	-	-	1	-	-	-	-
5 to 19 sold	-	-	2	-	1	-	-
20 to 49 sold	-	-	3	-	1	-	-
50 to 99 sold	-	-	2	-	-	-	-
100 to 199 sold	-	-	2	-	2	-	-
200 to 499 sold	-	-	5	-	-	-	-
500 and over sold	-	-	-	-	2	-	-
Fattened on grain and concentrates ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Farms with—							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ....farms..	-	3	1	5	3	-	-
number..	-	440	12	6 860	1 444	-	-
Farms with—							
1 to 9	-	1	-	-	-	-	-
10 to 24	-	-	1	-	-	-	-
25 to 99	-	1	-	-	1	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	1	-	1	1	-	-
500 to 999	-	-	-	-	-	-	-
1,000 and over	-	-	-	4	1	-	-
Used or to be used for breeding .farms..	-	2	1	5	2	-	-
number..	-	115	3	760	312	-	-
Other hogs and pigs ....farms..	-	3	1	5	3	-	-
number..	-	325	9	6 100	1 132	-	-
Hogs and pigs sold ....farms..	-	3	-	6	3	-	-
number..	-	700	-	15 083	2 023	-	-
Farms with—							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	1	-	-	2	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	1	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	1	-	-	-	-	-
1,000 and over sold	-	-	-	6	1	-	-
Feeder pigs sold ....farms..	-	1	-	-	1	-	-
number..	-	550	-	-	300	-	-
Farms with—							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	1	-	-
500 to 999 sold	-	1	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	10	9	-	-	-	-	
number .	1 578	1 134	-	-	-	-	
Farms with–							
1 litter	-		-	-	-	-	
2 to 4 litters	-	4	-	-	-	-	
5 to 9 litters	1		-	-	-	-	
10 to 19 litters	2	1	-	-	-	-	
20 to 49 litters	1	1	-	-	-	-	
50 to 99 litters	-	1	-	-	-	-	
100 to 199 litters	2	2	-	-	-	-	
200 litters and over	4		-	-	-	-	
Sheep and lambs of all ages ..... farms..	1	2	-	-	-	-	
number..	(D)	2 690	-	-	-	-	
Farms with–							
1 to 24	-	(NA)	-	-	-	-	
25 to 99	-	(NA)	-	-	-	-	
100 to 299	-	(NA)	-	-	-	-	
300 to 999	-	(NA)	-	-	-	-	
1,000 to 2,499	-	(NA)	-	-	-	-	
2,500 to 4,999	-	(NA)	-	-	-	-	
5,000 and over	1	(NA)	-	-	-	-	
Lambs under 1 year old ..... farms..	1	2	-	-	-	-	
number..	(D)	571	-	-	-	-	
Ewes 1 year old or older ..... farms.	1	2	-	-	-	-	
number .	(D)	2 063	-	-	-	-	
Rams and wethers 1 year old or older ..... farms..	1	2	-	-	-	-	
number..	(D)	56	-	-	-	-	
Sheep and lambs sold ..... farms..	1	1	-	-	-	-	
number..	(D)	1 700	-	-	-	-	
Horses and ponies ..... farms..	36	(NA)	-	-	-	7	
number..	2 787	(NA)	-	-	-	188	
Sold ..... farms..	8	(NA)	-	-	-	2	
number..	116	(NA)	-	-	-	9	
Horses ..... farms..	36	(NA)	-	-	-	7	
number..	2 764	(NA)	-	-	-	186	
Sold ..... farms..	8	(NA)	-	-	-	2	
number..	116	(NA)	-	-	-	9	
Ponies ..... farms..	4	(NA)	-	-	-	1	
number..	23	(NA)	-	-	-	2	
Sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Mules, burros, and donkeys ..... farms..	15	(NA)	-	-	-	11	
number..	328	(NA)	-	-	-	86	
Sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Any goats ..... farms.	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Angora goats ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold ..... farms .	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Milk goats ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Other goats ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Hives of bees ..... farms..	3	(NA)	-	-	-	1	
number..	1 768	(NA)	-	-	-	1 506	
Honey sold ..... farms..	3	(NA)	-	-	-	1	
pounds..	50 627	(NA)	-	-	-	25 742	
Mink ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Mink and pelts sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Rabbits ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Rabbits and pelts sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Chinchillas ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Chinchillas and pelts sold ..... farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	-	2	1	5	2	-	-
number..	-	128	9	1 131	310	-	-
Farms with–							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	-	-	-	-	-	-	-
5 to 9 litters	-	-	1	-	-	-	-
10 to 19 litters	-	1	-	-	1	-	-
20 to 49 litters	-	-	-	1	-	-	-
50 to 99 litters	-	-	-	-	-	-	-
100 to 199 litters	-	1	-	1	-	-	-
200 litters and over	-	-	-	3	1	-	-
Sheep and lambs of all ages ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	(D)	-	-
Farms with–							
1 to 24	-	-	-	-	-	-	-
25 to 99	-	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	1	-	-
Lambs under 1 year old ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	(D)	-	-
Ewes 1 year old or older ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	(D)	-	-
Rams and wethers 1 year old or older ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	(D)	-	-
Sheep and lambs sold ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	(D)	-	-
Horses and ponies ..... farms..	-	5	6	-	20	-	-
number..	-	24	31	-	2 544	-	-
Sold ..... farms..	-	1	-	-	5	-	-
number..	-	7	-	-	100	-	-
Horses ..... farms..	-	3	6	-	20	-	-
number..	-	24	26	-	2 528	-	-
Sold ..... farms..	-	1	-	-	5	-	-
number..	-	7	-	-	100	-	-
Ponies ..... farms..	-	-	2	-	1	-	-
number..	-	-	5	-	16	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	-	-	-	-	4	-	-
number..	-	-	-	-	242	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	-	1	-	-	1	-	-
number..	-	12	-	-	250	-	-
Honey sold ..... farms..	-	1	-	-	1	-	-
pounds..	-	900	-	-	23 985	-	-
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	23	26	-	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
number..	874 829	576 158	-	-	-	-	
Farms with–							
1 to 99	-	(NA)	-	-	-	-	
100 to 399	-	(NA)	-	-	-	-	
400 to 1,599	-	(NA)	-	-	-	-	
1,600 to 3,199	-	(NA)	-	-	-	-	
3,200 to 9,999	3	(NA)	-	-	-	-	
10,000 to 19,999	6	(NA)	-	-	-	-	
20,000 to 49,999	8	(NA)	-	-	-	-	
50,000 to 99,999	4	(NA)	-	-	-	-	
100,000 and over	2	(NA)	-	-	-	-	
Number sold .....farms..	23	21	-	-	-	-	
number..	409 293	306 144	-	-	-	-	
Farms with–							
1 to 1,999 sold	-	(NA)	-	-	-	-	
2,000 to 3,999 sold	1	(NA)	-	-	-	-	
4,000 to 7,999 sold	6	(NA)	-	-	-	-	
8,000 to 15,999 sold	9	(NA)	-	-	-	-	
16,000 to 29,999 sold	4	(NA)	-	-	-	-	
30,000 to 59,999 sold	2	(NA)	-	-	-	-	
60,000 to 99,999 sold	-	(NA)	-	-	-	-	
100,000 and over sold	1	(NA)	-	-	-	-	
Hens and pullets of laying age excluding started pullets .....farms..	23	(NA)	-	-	-	-	
number..	755 009	(NA)	-	-	-	-	
Pullets not yet of laying age ....farms..	16	(NA)	-	-	-	-	
number..	112 820	(NA)	-	-	-	-	
Other chickens .....farms..	3	(NA)	-	-	-	-	
number..	7 000	(NA)	-	-	-	-	
Broilers and other meat-type chickens less than 3 months old sold .....farms..	13	9	-	-	-	-	
number..	1 124 380	764 920	-	-	-	-	
Turkeys of all ages .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Turkey hens kept for breeding ..farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Other turkeys .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Ducks .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Geese .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Sold .....farms..	-	(NA)	-	-	-	-	
number..	-	(NA)	-	-	-	-	
Other poultry .....farms.	1	(NA)	-	-	-	-	
number..	500	(NA)	-	-	-	-	
Sold .....farms..	1	(NA)	-	-	-	-	
number..	50	(NA)	-	-	-	-	
Crops Harvested							
Field corn for all purposes .....farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Farms with–							
1 to 19 acres	-	(NA)	-	-	-	-	
20 to 49 acres	-	(NA)	-	-	-	-	
50 to 74 acres	-	(NA)	-	-	-	-	
75 to 99 acres	-	(NA)	-	-	-	-	
100 to 149 acres	-	(NA)	-	-	-	-	
150 to 199 acres	-	(NA)	-	-	-	-	
200 acres and over	-	(NA)	-	-	-	-	
Commercial fertilizer used .....farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Dry materials .....farms..	-	(NA)	-	-	-	-	
tons..	-	(NA)	-	-	-	-	
Liquid or gas materials .....farms.	-	(NA)	-	-	-	-	
tons..	-	(NA)	-	-	-	-	
Field corn for grain .....farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
bushels..	-	(NA)	-	-	-	-	
Irrigated .....farms.	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Field corn for silage .....farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
tons, green weight.	-	(NA)	-	-	-	-	
Irrigated .....farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Field corn cut for green or dry fodder, hogged or grazed .... farms..	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Irrigated .....farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	-	23	-	-	-	-	-
number..	-	874 829	-	-	-	-	-
Farms with–							
1 to 99	-	-	-	-	-	-	-
100 to 399	-	-	-	-	-	-	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	3	-	-	-	-	-
10,000 to 19,999	-	6	-	-	-	-	-
20,000 to 49,999	-	8	-	-	-	-	-
50,000 to 99,999	-	4	-	-	-	-	-
100,000 and over	-	2	-	-	-	-	-
Number sold ....farms..	-	23	-	-	-	-	-
number..	-	409 293	-	-	-	-	-
Farms with–							
1 to 1,999 sold	-	-	-	-	-	-	-
2,000 to 3,999 sold	-	1	-	-	-	-	-
4,000 to 7,999 sold	-	6	-	-	-	-	-
8,000 to 15,999 sold	-	9	-	-	-	-	-
16,000 to 29,999 sold	-	4	-	-	-	-	-
30,000 to 59,999 sold	-	2	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	-	23	-	-	-	-	-
number..	-	755 009	-	-	-	-	-
Pullets not yet of laying age ....farms..	-	16	-	-	-	-	-
number..	-	112 820	-	-	-	-	-
Other chickens ....farms..	-	3	-	-	-	-	-
number..	-	7 000	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	13	-	-	-	-	-
number..	-	1 124 380	-	-	-	-	-
Turkeys of all ages ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other turkeys ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Ducks ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Geese ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	1	-	-
number..	-	-	-	-	500	-	-
Sold ....farms..	-	-	-	-	1	-	-
number..	-	-	-	-	50	-	-
Crops Harvested							
Field corn for all purposes ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Farms with–							
1 to 19 acres	-	-	-	-	-	-	-
20 to 49 acres	-	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-	-
Commercial fertilizer used ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ....farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Field corn for grain ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ... farms	-	-	-	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
acres	-	-	-	-	-	-	
Commercial fertilizer used ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Dry materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Sorghums for grain or seed ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
bushels	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Sorghums for silage ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
tons, green weight	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Sorghums cut for dry forage or hay ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
tons, dry weight	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Sorghums hogged or grazed ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Wheat ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
bushels	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Commercial fertilizer used ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Dry materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Winter wheat ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
bushels	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Commercial fertilizer used ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Dry materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Oats for grain ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
bushels	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Commercial fertilizer used ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Dry materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Barley for grain ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
bushels	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Commercial fertilizer used ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Dry materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Rye for grain ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
bushels	-	-	-	-	-	-	
Irrigated ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Commercial fertilizer used ... farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Dry materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ... farms	-	-	-	-	-	-	
tons	-	-	-	-	-	-	

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry weight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Winter wheat ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Oats for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Barley for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Rye for grain ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms. .	-	-	-	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
acres. .	-	-	-	-	-	-	
bushels. .	-	-	-	-	-	-	
Irrigated . . . . . farms .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer used . . . . . farms .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Dry materials . . . . . farms .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Peanuts for nuts . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
pounds. .	-	-	-	-	-	-	
Irrigated . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Dry materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Liquid or gas materials . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Cotton . . . . . farms. .	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
bales	-	-	-	-	-	-	
Irrigated . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-	
acres .	-	-	-	-	-	-	
Dry materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Liquid or gas materials . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Irish potatoes . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
hundredweight. .	-	-	-	-	-	-	
Irrigated . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer used[1] . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Dry materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Tobacco . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
pounds. .	-	-	-	-	-	-	
Irrigated . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Dry materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-	
tons. .	-	-	-	-	-	-	
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. .	1	1	-	-	-	1	
acres. .	116	180	-	-	-	116	
tons, dry. .	1 285	1 374	-	-	-	1 285	
Irrigated . . . . . farms. .	1	(NA)	-	-	-	1	
acres. .	116	(NA)	-	-	-	116	
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
tons, dry. .	-	-	-	-	-	-	
Irrigated . . . . . farms.	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Small grain hay . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
tons, dry. .	-	-	-	-	-	-	
Irrigated . . . . . farms. .	-	-	-	-	-	-	
acres. .	-	-	-	-	-	-	
Other hay . . . . . farms. .	-	6	-	-	-	-	
acres. .	-	139	-	-	-	-	
tons, dry. .	-	318	-	-	-	-	
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	
acres. .	-	(NA)	-	-	-	-	
Grass silage . . . . . farms .	3	2	-	-	-	-	
acres. .	95	157	-	-	-	-	
tons, green.	2 105	2 960	-	-	-	-	
Irrigated . . . . . farms. .	3	(NA)	-	-	-	-	
acres. .	85	(NA)	-	-	-	-	
Hay crops cut and fed green . . farms. .	-	(NA)	-	-	-	-	
acres. .	-	(NA)	-	-	-	-	
tons, green .	-	(NA)	-	-	-	-	
Irrigated . . . . . farms	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used on hay crops . . . . . farms. .	4	(NA)	-	-	-	2	
acres .	225	(NA)	-	-	-	155	
Dry materials . . . . . farms. .	4	(NA)	-	-	-	2	
tons. .	61	(NA)	-	-	-	31	
Liquid or gas materials . . . . . farms	-	(NA)	-	-	-	-	
tons. .	-	(NA)	-	-	-	-	

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Irish potatoes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
hundredweight..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Small grain hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Other hay ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, dry..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Grass silage ..... farms..	-	-	2	-	1	-	-
acres..	-	-	70	-	25	-	-
tons, green..	-	-	1 600	-	505	-	-
Irrigated ..... farms..	-	-	2	-	1	-	-
acres..	-	-	70	-	15	-	-
Hay crops cut and fed green .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
tons, green..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	-	-	2	-	-	-	-
acres..	-	-	70	-	-	-	-
Dry materials ..... farms..	-	-	2	-	-	-	-
tons..	-	-	30	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Alfalfa seed ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Commercial fertilizer used on field seeds ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Dry materials ... farms	-	(NA)	-	-	-	-	
tons	-	(NA)	-	-	-	-	
Liquid or gas materials ... farms	-	(NA)	-	-	-	-	
tons	-	(NA)	-	-	-	-	
Vegetables							
Total, all vegetables ... farms	3	1	-	-	-	-	
acres	69	10	-	-	-	-	
Irrigated ... farms	2	(NA)	-	-	-	-	
acres	47	(NA)	-	-	-	-	
Commercial fertilizer used ... farms	3	(NA)	-	-	-	-	
acres	69	(NA)	-	-	-	-	
Dry materials ... farms	3	(NA)	-	-	-	-	
tons	68	(NA)	-	-	-	-	
Liquid or gas materials ... farms	-	(NA)	-	-	-	-	
tons	-	(NA)	-	-	-	-	
Tomatoes ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Sweet corn ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Cucumbers and pickles ... farms	1	(NA)	-	-	-	-	
acres	2	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Watermelons ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Snap beans, bush and pole ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Berries							
Strawberries ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	
Irrigated ... farms	-	(NA)	-	-	-	-	
acres	-		-	-	-	-	
Commercial fertilizer used on berries ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Dry materials ... farms	-	(NA)	-	-	-	-	
tons	-	(NA)	-	-	-	-	
Liquid or gas materials ... farms	-	(NA)	-	-	-	-	
tons	-	(NA)	-	-	-	-	
Land in orchards (see text) ... farms	12	13	-	-	-	3	
acres	2 995	2 587	-	-	-	609	
Irrigated ... farms	1	(NA)	-	-	-	-	
acres	180	(NA)	-	-	-	-	
Commercial fertilizer used ... farms	9	(NA)	-	-	-	2	
acres	2 952	(NA)	-	-	-	608	
Dry materials ... farms	9	(NA)	-	-	-	2	
tons	2 723	(NA)	-	-	-	570	
Liquid or gas materials ... farms	1	(NA)	-	-	-	-	
tons	1	(NA)	-	-	-	-	
Apples ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Trees not of bearing age ... number	-	(NA)	-	-	-	-	
Trees of bearing age ... number	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	
Peaches ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Trees not of bearing age ... number	-	(NA)	-	-	-	-	
Trees of bearing age ... number	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	
Peaches, clingstone ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Trees not of bearing age ... number	-	(NA)	-	-	-	-	
Trees of bearing age ... number	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	
Peaches, freestone ... farms	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Trees not of bearing age ... number	-	(NA)	-	-	-	-	
Trees of bearing age ... number	-	(NA)	-	-	-	-	
pounds	-	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	1	-	-	1	-	-	-
acres..	2	-	-	15	-	-	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	15	-	-	-
Commercial fertilizer used .. farms..	1	-	-	1	-	-	-
acres..	2	-	-	15	-	-	-
Dry materials ..... farms..	1	-	-	1	-	-	
tons..	1	-	-	12	-	-	
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tomatoes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sweet corn ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cucumbers and pickles ..... farms..	1	-	-	-	-	-	-
acres..	2	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	6	1	-	-	2	-	-
acres..	2 294	32	-	-	60	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	180	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	6	-	-	-	1	-	-
acres..	2 294	-	-	-	50	-	-
Dry materials ..... farms..	6	-	-	-	1	-	-
tons..	2 103	-	-	-	50	-	-
Liquid or gas materials ..... farms..	1	-	-	-	-	-	-
tons..	1	-	-	-	-	-	-
Apples ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	-	(NA)	-	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Pears, Bartlett ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Pears, other than Bartlett ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Cherries ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age .. number.	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Cherries, tart ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age . number..	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Cherries, sweet ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Plums ..... farms..	1	(NA)	-	-	-	-	
acres..	5	(NA)	-	-	-	-	
Trees not of bearing age ..... number..	100	(NA)	-	-	-	-	
Trees of bearing age ..... number..	400	(NA)	-	-	-	-	
pounds, fresh..	-	(NA)	-	-	-	-	
Prunes ..... farms.	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds, fresh..	-	(NA)	-	-	-	-	
Grapes, total ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Vines not of bearing age ..... number..	-	(NA)	-	-	-	-	
Vines of bearing age ..... number..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	

Class 1a Farms

Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	-	-	-	-	1	-	-
acres..	-	-	-	-	5	-	-
Trees not of bearing age ..... number..	-	-	-	-	100	-	-
Trees of bearing age ..... number..	-	-	-	-	400	-	-
pounds, fresh..	-	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

		Page
TABLE 1.	Farms, Land, Value	188
2.	Land Use	188
3.	Irrigated Land, Tenure	188
4.	Farms by Economic Class, Value of All Agricultural Products Sold	188
5.	Value of Crops and Livestock Sold	188
6.	Farm Production Expenses	188
7.	Machinery and Equipment	189
8.	Cattle and Calves	189
9.	Hogs and Pigs	189
10.	Sheep and Lambs	189
11.	Chickens	189
12.	Corn, Sorghums, Wheat	189
13.	Soybeans, Hay	189
14.	Cotton, Tobacco (not shown)	
15.	Peanuts, Potatoes, Vegetables	190
16.	Berries, Land in Orchards, Greenhouse Products	190

Selected Items: 1969

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
HAWAII	2 241	1 203 062	536.8	1 257	1 182 349	940.6	89 996	168	137 034	146
HONOLULU	768	146 778	191.1	571	143 618	251.5	281 705	1 474	362 021	1 439
KAUAI	375	273 348	728.9	196	269 601	1 375.5	224 710	308	385 629	280
MAUI	512	434 899	849.4	260	425 207	1 635.4	212 102	250	365 345	223
HAWAII, TOTAL	3 896	2 058 087	528.2	2 284	2 020 775	884.7	156 800	297	240 603	272

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
HAWAII	1 971	155 238	1 119	147 577	1 758	64 166	1 075	62 117	94	108 218	57	106 125
HONOLULU	526	63 481	394	62 339	483	31 161	372	30 619	18	15 697	13	15 556
KAUAI	265	61 292	152	60 279	231	28 323	142	28 054	16	24 223	11	24 181
MAUI	327	99 755	194	98 212	278	55 007	180	54 814	20	19 328	10	18 953
HAWAII, TOTAL	3 089	379 766	1 859	368 407	2 750	178 657	1 769	175 604	148	167 466	91	164 815

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
					Operated by–				Operated by–			
	All farms		Class 1-5 farms									
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
HAWAII	106	9 148	78	9 092	968	400	873	38.9	440	302	515	40.9
HONOLULU	299	41 088	249	40 697	364	69	335	43.6	266	56	249	43.6
KAUAI	138	42 499	99	42 423	157	77	141	37.6	71	45	80	40.8
MAUI	192	52 829	134	52 688	244	132	136	26.5	111	87	62	23.8
HAWAII, TOTAL	735	145 564	560	144 900	1 733	678	1 485	38.1	888	490	906	39.6

Table 4. Farms by Economic Class, Value of All Agricultural Products Sold

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
HAWAII	124	155	229	282	467	215	564	203	85 833 139	38 301	85 125 922	67 721
HONOLULU	120	73	123	112	143	47	102	43	87 024 925	113 313	86 680 766	151 805
KAUAI	17	18	33	52	76	42	104	32	41 596 136	110 923	41 420 972	211 331
MAUI	45	43	53	47	72	52	148	49	73 485 034	143 525	73 212 703	281 587
HAWAII, TOTAL	306	289	438	493	758	356	918	327	287 939 234	73 906	286 440 363	125 411

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
HAWAII	1 616	75 437 150	1 062	74 906 271	400	10 337 839	214	10 163 888
HONOLULU	479	53 367 505	373	53 113 953	281	33 654 720	204	33 564 113
KAUAI	214	39 235 372	140	39 157 614	164	2 344 667	70	2 247 358
MAUI	268	68 136 944	179	68 035 598	255	5 346 980	115	5 177 105
HAWAII, TOTAL	2 577	236 176 971	1 754	235 213 436	1 100	51 684 206	603	51 152 464

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
HAWAII	2 241	79 442 434	1 257	78 475 183	733	853	274	309	72	81	539	257	308	72
HONOLULU	768	72 254 544	571	71 821 561	191	277	87	130	83	61	215	87	126	82
KAUAI	375	38 233 312	196	38 029 220	148	141	42	31	13	28	86	39	30	13
MAUI	512	59 506 478	260	59 231 725	194	163	50	78	27	11	97	49	76	27
HAWAII, TOTAL	3 896	249 436 768	2 284	247 557 689	1 266	1 434	453	548	195	181	937	432	540	194

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
HAWAII	1 907	22 594 553	1 075	20 633 924	610	1 462	418	1 212
HONOLULU	719	21 665 734	553	20 996 924	377	909	307	779
KAUAI	344	23 578 027	189	22 921 342	195	608	118	502
MAUI	483	26 838 524	257	26 295 052	228	647	162	569
HAWAII, TOTAL	3 453	94 676 838	2 074	90 847 242	1 410	3 626	1 005	3 062

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
HAWAII	356	133 271	173	129 881	317	37 023	167	35 833	32	1 139	17	1 105
HONOLULU	110	35 161	73	34 442	98	36 423	65	36 176	33	11 823	30	11 820
KAUAI	145	16 096	53	14 174	121	5 722	47	5 244	9	451	5	444
MAUI	220	48 135	92	45 791	193	14 464	86	13 670	25	738	16	696
HAWAII, TOTAL	831	232 663	391	224 288	729	93 632	365	90 923	99	14 151	68	14 065

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
HAWAII	100	6 282	50	5 737	81	9 106	42	8 470
HONOLULU	135	35 622	94	34 243	133	48 722	93	47 568
KAUAI	49	3 500	17	2 735	42	3 562	15	2 984
MAUI	85	6 931	40	5 812	82	10 376	39	9 410
HAWAII, TOTAL	369	52 335	201	48 527	338	71 766	189	68 432

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
HAWAII	5	40	3	27	1	9	1	9
HONOLULU	2	4	2	4	-	-	-	-
KAUAI	1	(D)	1	(D)	1	(D)	1	(D)
MAUI	1	14	1	14	1	5	1	5
HAWAII, TOTAL	9	(D)	7	(D)	3	(D)	3	(D)

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
HAWAII	58	149 402	29	148 171	2	(D)	2	(D)
HONOLULU	45	773 277	37	772 960	24	1 179 950	23	1 178 518
KAUAI	12	45 207	9	44 915	3	165 300	3	165 300
MAUI	29	104 539	15	103 572	6	(D)	3	(D)
HAWAII, TOTAL	144	1 072 425	90	1 069 618	35	1 432 100	31	1 428 118

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-
HONOLULU	-	-	-	-	-	-	-	-	-	-	-	-
KAUAI	1	1	-	-	-	-	-	-	-	-	-	-
MAUI	3	3	2	2	-	-	-	-	-	-	-	-
HAWAII, TOTAL	4	4	2	2	-	-	-	-	-	-	-	-

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
HAWAII	-	-	-	-	1	25	1	25	-	-
HONOLULU	-	-	-	-	2	51	2	51	-	-
KAUAI	-	-	-	-	3	188	2	156	1	116
MAUI	-	-	-	-	7	31	5	28	2	6
HAWAII, TOTAL	-	-	-	-	13	295	10	260	3	122

Table 14. Cotton, Tobacco, not shown separately for Hawaii.

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
HAWAII	3	3	1 683	-	-	-	12	63	9	61	167	1 296	131	1 272
HONOLULU	2	2	946	-	-	-	24	27	17	22	230	1 085	189	1 025
KAUAI	3	6	10 500	2	5	9 000	12	13	8	11	73	174	45	151
MAUI	1	1	670	1	1	670	19	21	12	16	104	952	82	923
HAWAII, TOTAL	9	12	13 799	3	6	9 670	67	124	46	110	574	3 507	447	3 371

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
HAWAII	-	-	-	-	953	15 183	444	13 346	46	1 192 725	38	1 186 069
HONOLULU	-	-	-	-	116	757	77	570	34	1 113 515	33	1 113 514
KAUAI	-	-	-	-	70	592	37	462	9	40 984	9	40 984
MAUI	-	-	-	-	59	419	29	332	14	94 680	12	92 600
HAWAII, TOTAL	-	-	-	-	1 198	16 951	587	14 710	103	2 441 904	92	2 433 167

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

		page
TABLE 1.	Livestock: 1969	192
2.	Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 (not shown)	
3.	Grains, Dry Beans and Peas, Sweetpotatoes: 1969	192
4.	Vegetables: 1969	193
5.	Fruits, Nuts: 1969	193
6.	Farms by Type: 1969	194
7.	Flowers and Foliage Sold: 1969	195

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES				
HAWAII	84	2 260	11	106
HONOLULU	21	273	5	35
KAUAI	26	634	4	21
MAUI	40	502	7	23
HAWAII, TOTAL	171	3 669	27	185
PONIES OF ALL AGES				
HAWAII	16	41	-	-
HONOLULU	3	29	-	-
MAUI	5	11	(D)	(D)
ALL OTHER	2	2	1	1
HAWAII, TOTAL	26	83	1	1
MULES, BURROS, AND DONKEYS OF ALL AGES				
HAWAII	9	220	-	-
HONOLULU	4	22	-	-
KAUAI	7	93	-	-
MAUI	8	19	-	-
HAWAII, TOTAL	28	354	-	-
HIVES OF BEES AND POUNDS OF HONEY SOLD				
HONOLULU	10	239	6	18 655
KAUAI	3	1 781	5	56 087
ALL OTHER	3	466	3	65 700
HAWAII, TOTAL	16	2 486	14	140 442

Table 2. Hay, Field Seed, Other Specified Field Crops, Berries: 1969, not shown Separately for Hawaii

Class 1-5 Farms

Table 3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
GINGER ROOT (POUNDS)									
HAWAII	24	29	656 906	-	-	21	26	22	(Z)
HONOLULU	6	8	221 944	6	8	6	8	3	-
KAUAI	4	4	157 332	4	4	2	2	1	-
MAUI	3	3	95 000	2	2	2	2	(Z)	-
HAWAII, TOTAL	37	44	1 131 182	12	14	31	38	26	-
WETLAND TARO (HUNDREDWEIGHT)									
HAWAII	10	78	9 769	10	78	1	22	12	-
HONOLULU	5	15	600	5	15	5	15	11	-
KAUAI	29	131	25 803	29	131	24	120	104	-
MAUI	15	44	8 902	15	44	13	37	45	-
HAWAII, TOTAL	59	268	45 074	59	268	43	194	172	-
DRYLAND TARO (HUNDREDWEIGHT)									
HAWAII	9	30	1 801	-	-	8	29	33	-
ALL OTHER	2	4	-	2	4	2	4	6	-
HAWAII, TOTAL	11	34	1 801	2	4	10	33	39	-
SUGARCANE HARVESTED (TONS)									
HAWAII	481	47 159	4 598 621	11	3 764	476	25 920	30 181	134
HONOLULU	26	18 808	1 910 080	9	17 406	24	10 788	2 113	10 317
KAUAI	10	25 876	2 551 369	8	19 314	7	17 700	9 757	2 778
MAUI	11	21 746	2 198 418	7	21 650	10	17 117	2 128	16 936
HAWAII, TOTAL	528	113 589	11 258 488	35	62 134	517	71 525	44 179	30 165
SUGARCANE NOT HARVESTED (TONS)									
HAWAII	278	57 203	-	6	4 708	276	45 194	40 256	3 009
HONOLULU	4	19 254	-	4	17 629	4	18 391	9 724	10 882
KAUAI	7	26 123	-	7	19 857	7	24 517	13 641	5 892
MAUI	3	23 189	-	3	23 189	2	20 594	3 938	17 437
HAWAII, TOTAL	292	125 769	-	20	65 383	289	108 696	67 559	37 220
PINEAPPLE HARVESTED (TONS)									
HONOLULU	3	10 012 283	283 306	1	677	3	8 103	503	1 226
KAUAI	20	1 185	35 079	-	-	20	681	478	(Z)
MAUI	18	31 646	627 144	6	3 579	18	23 971	4 117	977
ALL OTHER	1	4	90	-	-	1	4	2	-
HAWAII, TOTAL	42	42 847	945 619	7	4 256	42	32 759	5 100	2 203
PINEAPPLE NOT HARVESTED (TONS)									
KAUAI	19	959	-	-	-	19	534	368	-
MAUI	12	9 816	-	4	3 022	12	8 052	4 765	2 742
ALL OTHER	2	9 892	-	2	3 645	2	9 892	4 311	684
HAWAII, TOTAL	33	20 667	-	6	6 667	33	18 478	9 444	3 426

Class 1-5 Farms

Table 3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SWEETPOTATOES (BUSHELS)									
HAWAII	6	4	193	1	(Z)	4	4	2	-
HONOLULU	17	22	4 701	14	19	14	14	15	-
KAUAI	8	11	2 485	3	8	7	11	9	-
MAUI	5	4	889	2	4	2	4	2	-
HAWAII, TOTAL	36	41	8 268	20	31	27	33	28	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
MAUI	25	41	22	31
ALL OTHER	3	1	2	1
HAWAII, TOTAL	28	42	24	32
LETTUCE AND ROMAINE				
HAWAII	31	336	18	174
HONOLULU	15	107	11	103
KAUAI	3	1	2	(Z)
MAUI	16	86	15	82
HAWAII, TOTAL	65	530	46	359
SWEET PEPPERS EXCEPT PIMIENTOS				
HAWAII	11	8	2	1
HONOLULU	13	17	10	14
KAUAI	16	13	14	12
MAUI	7	9	7	9
HAWAII, TOTAL	47	47	33	36
CABBAGE				
HAWAII	28	103	11	47
HONOLULU	8	10	5	6
KAUAI	6	4	4	3
MAUI	39	442	39	384
HAWAII, TOTAL	81	559	59	440
SQUASH				
HAWAII	5	5	2	3
HONOLULU	20	24	19	23
KAUAI	5	7	4	5
MAUI	4	1	4	1
HAWAII, TOTAL	34	37	29	32
BROCCOLI				
HAWAII	4	13	1	3
HONOLULU	6	11	4	10
MAUI	3	7	2	7
HAWAII, TOTAL	13	31	7	20
CARROTS				
HAWAII	9	14	4	4
MAUI	3	23	3	23
ALL OTHER	2	(Z)	2	(Z)
HAWAII, TOTAL	14	37	9	27
CELERY				
HAWAII	12	88	8	62
HAWAII, TOTAL	12	88	8	62
EGGPLANT				
HAWAII	9	4	1	1
HONOLULU	24	16	20	15
KAUAI	12	10	10	10
MAUI	10	8	10	8
HAWAII, TOTAL	55	38	41	34
SHALLOTS AND GREEN ONIONS				
HAWAII	12	9	2	1
HONOLULU	36	66	26	49
KAUAI	7	5	5	4
MAUI	5	1	4	1
HAWAII, TOTAL	60	81	37	55
DAIKON				
HAWAII	20	235	2	40
HONOLULU	38	53	28	36
KAUAI	5	1	4	1
MAUI	7	4	6	4
HAWAII, TOTAL	70	293	40	81
CHINESE CABBAGE				
HAWAII	27	180	12	81
HONOLULU	19	20	14	14
MAUI	16	22	15	21
ALL OTHER	2	1	1	1
HAWAII, TOTAL	64	223	42	117
CHINESE OR MING PEAS				
HAWAII	5	6	-	-
HONOLULU	9	7	7	3
KAUAI	5	2	5	2
MAUI	5	7	5	7
HAWAII, TOTAL	24	22	17	12
DASHEEN				
HAWAII	10	6	-	-
KAUAI	6	5	5	5
ALL OTHER	1	(Z)	1	(Z)
HAWAII, TOTAL	17	11	6	5
MUSTARD CABBAGE				
HAWAII	3	2	-	-
HONOLULU	25	68	22	67
ALL OTHER	4	2	3	2
HAWAII, TOTAL	32	72	25	69
WATER CRESS				
HAWAII	4	1	-	-
HONOLULU	30	67	26	57
ALL OTHER	2	3	1	1
HAWAII, TOTAL	36	71	27	58

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines: Of all ages	Not of bearing age: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
AVOCADOS (POUNDS)									
HAWAII	51	78	3 147	22	1 434	48	1 713	41	174 717
KAUAI	3	1	34	-	-	3	34	2	6 000
MAUI	12	29	1 329	4	478	11	851	9	23 850
ALL OTHER	1	1	8	-	-	1	8	1	2 000
HAWAII, TOTAL	67	109	4 518	26	1 912	63	2 606	53	206 567

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines: Of all ages	Not of bearing age: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
OTHER ORANGES (FIELD BOXES)									
HAWAII	58	157	22 144	17	16 305	51	5 839	42	7 888
MAUI	4	9	595	2	303	4	292	3	378
ALL OTHER	3	1	58	1	8	3	50	3	49
HAWAII, TOTAL	65	167	22 797	20	16 616	58	6 181	48	8 315
TANGERINES & MANDARINS (FIELD BOXES)									
HAWAII	47	86	7 820	17	2 680	43	5 140	35	4 074
MAUI	3	1	76	-	-	3	76	3	16
ALL OTHER	3	1	93	-	-	3	93	3	58
HAWAII, TOTAL	53	88	7 989	17	2 680	49	5 309	41	4 142
MACADAMIA (POUNDS, HUSKED, UNSHELLED)									
HAWAII	214	10 035	558 037	122	324 870	189	233 167	181	10 197 244
HONOLULU	3	53	3 965	-	-	3	3 965	3	17 600
KAUAI	5	45	3 603	-	-	5	3 603	5	79 625
ALL OTHER	2	10	425	-	-	2	425	2	28 500
HAWAII, TOTAL	224	10 143	566 030	122	324 870	199	241 160	191	10 322 969
MANGOES (POUNDS)									
HAWAII	21	10	359	4	37	19	322	16	7 606
HONOLULU	3	5	448	-	-	3	448	3	6 570
KAUAI	5	6	348	-	-	5	348	4	15 612
MAUI	3	16	455	2	10	3	445	3	36 050
HAWAII, TOTAL	32	37	1 610	6	47	30	1 563	26	65 838
PAPAYAS (POUNDS)									
HAWAII	62	1 380	550 161	43	185 610	60	364 551	55	17 173 951
HONOLULU	30	81	32 636	19	13 826	26	18 810	25	909 557
KAUAI	10	54	21 500	9	8 000	7	13 500	7	688 000
MAUI	6	90	21 973	2	1 372	6	20 601	6	1 444 396
HAWAII, TOTAL	108	1 605	626 270	73	208 808	99	417 462	93	20 215 904
EATING BANANAS (POUNDS)									
HAWAII	49	111	16 732	26	2 804	46	13 928	42	632 769
HONOLULU	52	363	64 390	37	7 946	52	56 444	50	2 631 467
KAUAI	21	126	19 650	13	7 465	18	12 185	18	568 784
MAUI	9	9	1 581	5	320	8	1 261	8	30 671
HAWAII, TOTAL	131	609	102 353	81	18 535	124	83 818	118	3 863 691
COOKING BANANAS (POUNDS)									
HAWAII	12	19	8 919	9	1 045	9	7 874	9	131 176
ALL OTHER	3	11	1 700	3	700	3	1 000	3	45 858
HAWAII, TOTAL	15	30	10 619	12	1 745	12	8 874	12	177 034
COFFEE (POUNDS, PARCHMENT)									
HAWAII	246	1 364	711 923	19	22 306	244	689 617	238	2 737 382
ALL OTHER	1	29	14 500	-	-	1	14 500	1	17 400
HAWAII, TOTAL	247	1 393	726 423	19	22 306	245	704 117	239	2 754 782

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
HAWAII	-	-	-	485	109	340	21	6	61	93	7	135
HONOLULU	-	-	-	24	169	52	46	29	98	17	3	133
KAUAI	-	-	-	63	38	14	7	3	32	15	1	23
MAUI	-	-	-	46	76	4	11	2	37	40	1	43
HAWAII, TOTAL	-	-	-	618	392	410	85	40	228	165	12	334

Class 1-5 farms

Table 7. Flowers and Foliage Sold: 1969

	Farms reporting	Flowers, dozen	Plants, dozen	Value, dollars
ANTHURIUMS				
HAWAII	135	766 230	37 600	863 969
HONOLULU	19	173 601	964	168 820
KAUAI	10	36 640	25	18 700
MAUI	4	220	-	164
HAWAII, TOTAL	168	976 691	38 589	1 051 653
VANDA ORCHIDS				
HAWAII	28	4 500 757	3 328	461 418
HONOLULU	18	1 931 494	7 900	230 313
KAUAI	4	7 896	500	2 273
MAUI	4	4 450	2 552	7 274
HAWAII, TOTAL	54	6 444 597	14 280	701 278
ALL OTHER ORCHIDS				
HAWAII	21	71 862	2 306	227 018
HONOLULU	28	76 334	104 534	378 424
KAUAI	5	1 307	1 108	3 317
MAUI	6	100	4 748	11 310
HAWAII, TOTAL	60	149 603	112 696	620 069
CULTIVATED FOLIAGE[1]				
HAWAII	15	(X)	1 003 483	111 582
HONOLULU	21	(X)	1 062 406	112 564
KAUAI	-	(X)	-	-
MAUI	4	(X)	71 760	7 176
HAWAII, TOTAL	40	(X)	2 137 649	231 322
CARNATIONS				
HAWAII	-	-	(X)	-
HONOLULU	2	(D)	(X)	(D)
KAUAI	2	(D)	(X)	(D)
MAUI	17	1 038 974	(X)	136 437
HAWAII, TOTAL	21	2 218 054	(X)	207 076
WOOD ROSES				
HAWAII	8	139 211	(X)	54 806
HONOLULU	-	-	(X)	-
KAUAI	-	-	(X)	-
MAUI	-	-	(X)	-
HAWAII, TOTAL	8	139 211	(X)	54 806
LEI FLOWERS				
HAWAII	10	644 724	(X)	84 215
HONOLULU	34	1 940 772	(X)	412 871
KAUAI	3	27 682	(X)	5 590
MAUI	15	1 251 807	(X)	222 617
HAWAII, TOTAL	62	3 864 985	(X)	725 293
BIRDS OF PARADISE				
HAWAII	15	20 550	(X)	25 653
HONOLULU	8	10 948	(X)	24 320
KAUAI	2	330	(X)	680
MAUI	3	326	(X)	885
HAWAII, TOTAL	28	32 154	(X)	51 538
ALL OTHER FLOWERS				
HAWAII	20	(X)	(X)	77 724
HONOLULU	31	(X)	(X)	406 153
KAUAI	9	(X)	(X)	37 639
MAUI	22	(X)	(X)	178 127
HAWAII, TOTAL	82	(X)	(X)	699 643

[1] Leaves or plants sold.

Section 2

COUNTY DATA

The following tables are shown for each of the counties in this section:

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
15. Machinery and Equipment on Place: 1969 and 1964
16. Poultry: 1969 and 1964
17. Cattle and Calves: 1969 and 1964
18. Livestock Other Than Cattle: 1969 and 1964
19. Agricultural Chemicals Used: 1969
20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969
21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964
23. Vegetables: 1969 and 1964
24. Tree Fruits and Grapes: 1969 and 1964
25. Nursery and Greenhouse Products: 1969 and 1964
26. Forest Products: 1969 and 1964

CONTENTS

	page
Hawaii (summary)	1
Hawaii	9
Honolulu	17
Kauai	25
Maui	33

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	3 896	4 864
Land in farms ..... acres..	2 058 087	2 354 450
Average size of farm ..... acres..	528.2	484.1
Approximate land area ..... acres..	4 111 872	4 105 650
Proportion in farms ..... percent..	50.1	57.3
Value of land and buildings ..... dollars..	610 894 843	(NA)
Average per farm ..... dollars..	156 800	98 936
Average per acre ..... dollars..	296.82	204.82
Land in Farms According to Use		
Total cropland ..... farms..	3 089	3 631
acres..	379 766	370 895
Harvested cropland ..... farms..	2 750	3 422
acres..	178 657	167 495
Number of farms by acres harvested:		
1 to 9 acres	2 055	2 751
10 to 19 acres	387	400
20 to 29 acres	125	124
30 to 49 acres	89	50
Number of farms by acres harvested:		
50 to 99 acres	31	45
100 to 199 acres	15	12
200 to 499 acres	8	5
500 to 999 acres	8	3
1,000 acres and over	32	32
Cropland used only for pasture or grazing ..... farms..	284	315
acres..	36 466	52 185
All other cropland (see text) .... farms..	837	(NA)
acres..	164 643	151 215
Woodland including woodland pasture ..... farms..	148	188
acres..	167 466	216 770
All other land (see text) ..... farms..	1 899	(NA)
acres..	1 510 855	1 766 765
Irrigated land ..... farms..	735	1 070
acres..	145 564	143 945

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 896	2 058 087	2 750	957 290	178 657	735	708 619	145 564	4 864	2 354 450	3 422	167 495
Farms with—												
1 to 9 acres	2 024	7 275	1 600	5 960	4 653	452	1 597	1 117	2 603	10 075	1 970	5 390
10 to 49 acres	1 281	26 913	895	18 361	10 030	210	4 442	1 970	1 594	33 475	1 167	10 403
50 to 69 acres	120	7 059	72	4 238	1 614	17	986	238	133	7 632	80	1 407
70 to 99 acres	107	8 826	53	4 316	1 251	9	761	81	98	8 063	48	1 452
100 to 139 acres	56	6 140	28	3 024	1 312	3	347	124	76	8 888	38	1 031
140 to 179 acres	53	8 320	19	3 044	741	3	483	48	52	8 175	23	993
180 to 219 acres	24	4 800	9	1 783	799	-	-	-	36	7 143	10	180
220 to 259 acres	29	6 895	10	2 375	1 354	1	252	14	21	4 984	6	290
260 to 499 acres	87	27 974	11	3 652	938	7	2 205	575	111	36 147	18	1 137
500 to 999 acres	28	17 051	13	8 111	4 657	1	704	4	38	25 581	13	1 820
1,000 to 1,999 acres	17	25 236	4	7 200	74	4	5 995	193	22	30 728	6	81
2,000 acres and over	70	1 911 598	36	895 226	151 234	28	690 847	141 200	80	2 173 550	43	143 315

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	3 896	4 864
acres..	2 058 087	2 354 450
Harvested cropland ..... farms..	2 750	3 422
acres..	178 657	167 495
Full owners ..... farms..	1 733	1 759
acres..	182 096	46 003
Harvested cropland ... farms..	1 204	1 240
acres..	17 168	5 951
Part owners ..... farms..	678	985
acres..	1 502 416	233 745
Harvested cropland ... farms..	450	703
acres..	132 263	16 516
Tenants ..... farms..	1 485	1 998
acres..	373 575	62 269
Harvested cropland ... farms..	1 096	1 395
acres..	29 226	7 831
Percent of tenancy	38.1	41.1
Farm operators by age groups:		
Under 25 years	24	38
25 to 34 years	216	333
35 to 44 years	690	1 267
45 to 54 years	1 193	1 382
55 to 64 years	1 088	1 157
65 years and over	685	687
Average age	53.1	51.0
Farm operators by place of residence:		
On farm operated	2 109	3 724
Not on farm operated	1 076	(NA)
Farm operators reporting days of work off farm	2 494	2 709
1 to 49 days	305	264
50 to 99 days	222	
100 to 199 days	515	2 445
200 days and over	1 452	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	306	278
Class 2— " $20,000 to $39,999	289	263
Class 3— " $10,000 to $19,999	438	420
Class 4— " $5,000 to $9,999	493	594
Class 5— " $2,500 to $4,999	758	686
Class 6 (see text)	356	580
Part time (see text)	918	1 550
Part retirement (see text)	327	472
Abnormal (see text)	11	21
Market value of all agricultural products sold (see text) ..... dollars..	287 939 234	187 505 000
Average per farm ..... dollars..	73 906	38 549
Crops including nursery products and hay ..... farms..	2 577	(NA)
dollars..	236 176 971	151 862 245
Forest products ..... farms..	21	27
dollars..	78 057	57 725
Livestock, poultry, and their products ..... farms..	1 100	(NA)
dollars..	51 684 206	35 558 338

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	381	353
$250 to $499	267	467
$500 to $999	359	831
$1,000 to $1,499	294	413
$1,500 to $1,999	225	301
$2,000 to $2,499	205	244
$2,500 and over	2 165	2 255
Farms with farm-related income from–		
Customwork and other agricultural services ... farms..	125	(NA)
... dollars..	5 680 683	(NA)
Recreational services ... farms..	18	21
... dollars..	50 223	26 161
Government farm programs ... farms..	401	(NA)
... dollars..	9 845 080	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms..	3 896	4 850
... dollars.	249 436 768	(NA)
Number of farms with expenditures of–		
$1 to $499	728	(NA)
$500 to $999	538	(NA)
$1,000 to $1,999	665	(NA)
$2,000 to $2,999	376	(NA)
$3,000 to $4,999	393	(NA)
$5,000 to $9,999	453	(NA)
$10,000 and over	743	(NA)
Items reported both years ... dollars..	142 210 163	96 335 425
Livestock and poultry ... farms	604	906
... dollars.	11 564 226	4 236 550
Feed for livestock and poultry ... farms..	878	1 625
... dollars..	18 352 347	14 059 500
Commercially mixed formula feeds ... farms..	731	1 206
... tons.	132 308	115 611
... dollars..	12 169 437	11 496 500
Seeds, bulbs, plants, and trees ... farms..	1 019	1 116
... dollars..	1 126 417	249 075
Commercial fertilizer ... farms..	2 941	3 260
... dollars..	14 522 670	11 465 500
Lime ... farms..	245	395
... dollars..	102 951	(NA)
Other agricultural chemicals (see text) ... farms..	2 274	(NA)
... dollars..	7 740 581	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms..	3 776	4 029
... dollars..	6 108 785	5 962 750
Hired farm labor ... farms..	1 156	1 473
... dollars..	84 454 759	57 344 500
Contract labor, machine hire, and customwork ... farms..	759	870
... dollars..	6 080 959	3 017 550
All other production expenses ... farms..	3 409	(NA)
... dollars..	99 383 073	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	3 453	94 676 838
By value groups:		
$1 to $999	802	386 442
$1,000 to $4,999	1 690	3 880 559
$5,000 to $9,999	464	2 963 689
$10,000 to $19,999	284	3 540 121
$20,000 and over	213	83 906 027

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 990	2 974	1 046	1 523	1 150	1 451	3 822	5 994
Motortrucks including pickups	2 232	6 315	922	2 544	1 553	3 771	2 831	7 012
Tractors other than garden tractors and motor tillers	1 410	3 626	528	998	1 049	2 628	1 371	3 258
Riding garden tractors 7 hp and over	209	248	104	110	117	138	(NA)	(NA)
Grain and bean combines, self-propelled	6	28	1	4	6	24	-	-
Cornpickers, corn heads, and picker-shellers	12	12	6	6	6	6	-	-
Pickup balers	8	8	1	1	7	7	17	18

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 067	(X)	982	(X)	2 083	(NA)	(NA)	(NA)
Cattle and calves	831	232 663	729	93 632	1 540	218 445	1 088	62 765
Farms with–								
1 to 4	104	265	199	489	699	(NA)	(NA)	(NA)
5 to 9	134	919	118	782		(NA)	(NA)	(NA)
10 to 19	138	1 904	153	2 005	254	(NA)	(NA)	(NA)
20 and over	455	229 575	259	90 356	587	(NA)	(NA)	(NA)
Cows and heifers that had calved	649	97 667	(X)	(X)	1 154	91 247	(NA)	(NA)
Milk cows	99	14 151	(X)	(X)	200	13 865	(NA)	(NA)
Farms with–								
1 or 2	37	55	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	7	37	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	43	14 018	(X)	(X)	71	(NA)	(NA)	(NA)
Hogs and pigs	369	52 335	338	71 766	1 035	67 882	695	81 762
Farms with–								
1 to 4	62	150	26	58	462	(NA)	159	(NA)
5 to 9	43	300	22	153		(NA)		(NA)
10 to 24	62	998	71	1 081	235	(NA)	536	(NA)
25 and over	202	50 887	219	70 474	338	(NA)		(NA)
Feeder pigs	(X)	(X)	76	9 842	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	298	10 683	(X)	(X)	667	11 976	(X)	(X)
December 1 of preceding year and May 31	282	5 323	(X)	(X)	520	5 910	(X)	(X)
June 1 and November 30	271	5 360	(X)	(X)	585	6 066	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	(D)	3	(D)	30	11 717	13	2 345
Horses and ponies	279	4 098	39	201	(NA)	(NA)	44	250
Chickens 3 months old or older	144	1 072 425	85	537 124	589	1 044 550	(NA)	534 355
Farms with—								
1 to 99	67	2 114	9	204	424	(NA)	(NA)	(NA)
100 to 399	12	1 637	10	2 251	42	(NA)	(NA)	(NA)
400 to 1,599	11	9 695	21	19 427	30	(NA)	(NA)	(NA)
1,600 and over	54	1 058 979	45	515 242	93	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	127	921 004	73	380 125	498	850 385	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	48	413 204	35	1 432 100	(NA)	(NA)	49	1 411 650
Other livestock and poultry	115	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	4	-
For grain	farms	4	3
	acres	4	144
	bushels	180	9 236
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)
	acres	-	-
Sorghums for all purposes except sirup	farms	-	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	(NA)
	acres	-	-
Wheat for grain	farms	-	-
	acres	-	-
	bushels	-	-
Other small grains for grain	farms	-	(NA)
	acres	-	-
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	13	(NA)
	acres	295	774
	tons	3 023	4 263
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	9	17
	acres	12	19
	pounds	13 799	23 975
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	67	(NA)
	acres	124	159
Vegetables, sweet corn, or melons for sale	farms	574	728
	acres	3 507	4 240
Berries for sale	farms	-	3
	acres	-	3
Land in orchards (see text)	farms	1 198	1 802
	acres	16 951	12 766
Other crops	farms	1 251	(NA)
	acres	158 377	(NA)
Greenhouse products under glass or other protection	farms	103	(NA)
	sq. ft.	2 441 904	34 542

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	2 284	2 241
Land in farms	acres	2 020 775	2 235 896
Average size of farm	acres	884.7	997.7
Value of land and buildings	dollars	549 539 526	(NA)
Average per farm	dollars	240 603	(NA)
Average per acre	dollars	271.94	(NA)
Land in Farms According to Use			
Total cropland	farms	1 859	(NA)
	acres	368 407	354 845
Harvested cropland	farms	1 769	1 738
	acres	175 604	162 391
Number of farms by acres harvested:			
1 to 49 acres		1 677	(NA)
50 to 99 acres		30	(NA)
100 to 199 acres		14	(NA)
200 to 499 acres		8	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		32	(NA)
1,000 to 1,999 acres		4	(NA)
2,000 acres and over		28	(NA)
Cropland used only for pasture or grazing	farms	134	132
	acres	31 542	46 950
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	44	56
	acres	4 035	2 490
Cropland on which all crops failed	farms	21	65
	acres	92	152
Cropland in cultivated summer fallow	farms	55	-
	acres	883	-
Cropland idle	farms	482	567
	acres	156 251	142 862
Total woodland	farms	91	104
	acres	164 815	205 701
Woodland pastured	farms	33	33
	acres	18 136	27 478
Woodland not pastured	farms	64	79
	acres	146 679	178 223
Pastureland and rangeland (other than cropland and woodland pasture)	farms	341	413
	acres	967 898	1 139 929
Improved pastureland and rangeland	farms	200	151
	acres	487 085	491 637
Pastureland and rangeland not improved	farms	219	(NA)
	acres	480 813	648 292
All other land (see text)	farms	952	1 464
	acres	519 655	535 430
Irrigated land	farms	560	627
	acres	144 900	142 341
Total pastureland (all types)	farms	459	(NA)
	acres	1 017 576	1 214 357
Conservation Practices			
Grain or row crops farmed on the contour	farms	129	(NA)
	acres	96 304	(NA)
Stripcropping systems to control erosion	farms	21	(NA)
	acres	18 712	(NA)
Cropland and pastureland having terraces	farms	34	(NA)
	acres	45 260	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number 1969	Number 1964	Acres in farms, 1969	1969: Farms with harvested cropland: Number	Total acres in farms	Acres of harvested cropland	1969: Farms with irrigated land: Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 284	2 241	2 020 775	1 769	948 626	175 604	560	706 124	144 900
Farms with–									
1 to 9 acres	1 024	976	4 162	819	3 514	2 841	308	1 239	880
10 to 49 acres	816	844	17 642	727	15 500	9 172	191	4 074	1 878
50 to 69 acres	73	70	4 298	59	3 470	1 547	12	689	189
70 to 99 acres	71	55	5 894	44	3 614	1 203	9	761	81
100 to 139 acres	42	46	4 593	24	2 576	1 221	-	-	-
140 to 179 acres	33	30	5 257	16	2 573	730	2	326	43
180 to 219 acres	19	20	3 830	9	1 783	799	-	-	-
220 to 259 acres	21	9	4 927	9	2 123	1 340	-	-	-
260 to 499 acres	75	68	24 103	9	2 936	786	5	1 489	432
500 to 999 acres	25	29	15 201	13	8 111	4 657	1	704	4
1,000 to 1,999 acres	17	18	25 236	4	7 200	74	4	5 995	193
2,000 acres and over	68	76	1 905 632	36	895 226	151 234	28	690 847	141 200

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	586
Proportion of all class 1-5 farms	percent.	25.6
Land in farms	acres.	706 659
Cropland	acres.	246 732
Class 1-5 farms irrigated in 1969	number.	560
Proportion of all class 1-5 farms	percent.	24.5
Land in farms	acres.	706 124
Average per farm	acres.	1 260.9
Cropland	acres.	246 563
Harvested cropland	acres.	129 283
Irrigated land	acres.	144 900
Average per farm	acres.	258.7
Irrigated land–Continued		
Cropland	farms.	555
	acres.	142 191
Harvested	farms.	550
	acres.	69 967
Used only for pasture	farms.	8
	acres.	181
Pasture, other than cropland pasture	farms.	7
	acres.	2 709
Water used	acre-feet.	1 236 406
Class 1-5 farms with artificial drainage	number.	115
Proportion of class 1-5 farms	percent.	5.0
Land in farms	acres.	147 834
Average per farm	acres.	1 285.5
Drained land	acres.	39 628
Average per farm	acres.	344.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	66
Land in farms	acres.	107 269

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

		1969 All farms	1969 Negro operated farms	1964 All farms
Farms and land in farms operated by–				
Class 1-5 farm operators	farms.	2 284	-	2 241
	acres.	2 020 775	-	2 235 896
Harvested cropland	farms.	1 769	-	1 738
	acres.	175 604	-	162 391
Full owners	farms.	888	-	686
	acres.	164 341	-	(NA)
Harvested cropland	farms.	676	-	(NA)
	acres.	15 817	-	(NA)
Part owners	farms.	490	-	580
	acres.	1 495 046	-	(NA)
Harvested cropland	farms.	359	-	(NA)
	acres.	131 795	-	(NA)
Tenants	farms.	906	-	879
	acres.	361 388	-	(NA)
Harvested cropland	farms.	734	-	(NA)
	acres.	27 992	-	(NA)
Percent of tenancy		39.6	0.0	39.2
Farms by type of organization				
Individual or family	farms.	1 972	-	(NA)
	acres.	363 269	-	(NA)
Partnership	farms.	169	-	(NA)
	acres.	319 139	-	(NA)
Corporation, including family owned	farms.	130	-	(NA)
	acres.	1 219 145	-	(NA)
10 or fewer shareholders	farms.	90	-	(NA)
	acres.	525 840	-	(NA)
More than 10 shareholders	farms.	40	-	(NA)
	acres.	693 305	-	(NA)
Other	farms.	13	-	(NA)
	acres.	119 222	-	(NA)
Farm operators by age groups:				
Under 25 years		15	-	15
25 to 34 years		104	-	153
35 to 44 years		429	-	650
45 to 54 years		732	-	648
55 to 64 years		646	-	560
65 years and over		358	-	215
Average age		52.7	0.0	(NA)
Farm operators by place of residence:				
On farm operated		1 296	-	1 707
Not on farm operated		661	-	504
Farm operators reporting days of work off farm		1 213	-	986
1 to 49 days		129	-	75
50 to 99 days		114	-	59
100 to 199 days		187	-	112
200 days and over		783	-	740

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964
Number of class 1-5 farms by economic class:			
Class 1–Sales of $40,000 and over		306	278
Class 2– " $20,000 to $39,999		289	263
Class 3– " $10,000 to $19,999		438	420
Class 4– " $5,000 to $9,999		493	594
Class 5– " $2,500 to $4,999		758	686
Market value of all agricultural products sold (see text)	farms.	2 284	2 241
	dollars	286 440 363	184 739 762
Average per farm	dollars.	125 411	82 436
Number of class 1-5 farms by value of agricultural products sold:			
$1 to $2,499 (see text)		130	(X)
$2,500 to $4,999		628	686
$5,000 to $7,499		293	354
$7,500 to $9,999		200	242
$10,000 to $14,999		276	260
$15,000 to $19,999		162	162
$20,000 to $29,999		174	186
$30,000 to $39,999		115	84
$40,000 to $59,999		105	82
$60,000 and over		201	199
$60,000 to $79,999		36	(NA)
$80,000 and over		165	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 754	235 213 436
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	4	19 077
Other field crops	715	217 267 335
Vegetables, sweet corn, and melons	462	7 028 271
Fruits, nuts, and berries	543	6 026 933
Nursery and greenhouse products	402	4 871 820
Forest products sold	12	74 463
Livestock, poultry, and their products sold	603	51 152 464
Poultry and poultry products	99	9 044 752
Dairy products	43	12 052 410
Dairy cattle and calves	48	1 013 594
Other cattle and calves	328	25 342 991
Hogs, sheep, and goats	195	3 605 088
Other livestock and livestock products	44	93 629
Farms with farm-related income from—		
Customwork and other agricultural services	87	5 596 855
Recreational services	14	47 637
Government farm programs	358	9 819 257

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	2 284	2 241
... dollars	247 557 689	(NA)
Number of farms with expenditures of—		
$1 to $1,999	507	(NA)
$2,000 to $2,999	272	(NA)
$3,000 to $4,999	339	(NA)
$5,000 to $9,999	432	(NA)
$10,000 to $19,999	324	(NA)
$20,000 to $39,999	180	(NA)
$40,000 and over	230	(NA)
Items reported both years ... dollars	141 103 325	94 742 491
Livestock and poultry ... farms	366	(NA)
... dollars	11 458 344	4 086 286
Feed for livestock and poultry ... farms	551	789
... dollars	18 224 664	13 697 267
Commercially mixed formula feeds ... farms	471	661
... tons	131 354	(NA)
... dollars	12 063 917	11 229 140
Feed ingredients ... farms	92	(NA)
... tons	28 974	(NA)
... dollars	1 905 049	(NA)
Whole grains ... farms	116	290
... tons	34 039	(NA)
... dollars	2 253 386	1 477 779
Hay, green chop, and silage ... farms	23	55
... tons	227 991	(NA)
... dollars	2 002 312	990 348
Seeds, bulbs, plants, and trees ... farms	813	746
... dollars	1 111 236	217 747
Commercial fertilizer ... farms	1 801	1 686
... dollars	14 289 087	11 145 485
Lime ... farms	200	299
... dollars	101 423	(NA)
Other agricultural chemicals (see text) ... farms	1 600	(NA)
... dollars	7 647 274	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	2 192	2 179
... dollars	5 849 877	5 723 277
Gasoline ... farms	2 177	2 166
... dollars	2 394 550	2 821 262
Diesel oil ... farms	465	483
... dollars	1 753 049	1 715 719
LP gas, butane, and propane ... farms	103	98
... dollars	26 328	74 383
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	2 157	2 121
... dollars	1 675 830	1 111 913
Hired farm labor ... farms	944	1 114
... dollars	84 174 055	56 901 429
Workers by number of days worked: 150 days or more ... farms	398	537
... workers	13 200	12 375
Less than 150 days ... farms	748	(NA)
... workers	8 619	(NA)
Contract labor ... farms	313	(NA)
... dollars	2 545 339	(NA)
Machine hire and customwork ... farms	482	614
... dollars	3 450 723	2 971 000
All other production expenses ... farms	2 261	(NA)
... dollars	98 705 667	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 074	90 847 242
By value groups:		
$1 to $4,999	1 295	2 565 270
$5,000 to $9,999	347	2 250 224
$10,000 to $19,999	249	3 112 049
$20,000 to $29,999	59	1 360 948
$30,000 to $49,999	61	2 315 257
$50,000 and over	63	79 243 494

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 279	2 129	761	1 191	690	938	1 836	3 176
2 or 3	281	612	134	283	96	219	(NA)	(NA)
4 and over	56	575	30	311	18	143	(NA)	(NA)
Motortrucks including pickups	1 472	5 421	690	2 277	1 005	3 144	1 637	5 549
2 and over	483	4 430	144	1 729	300	2 439	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 005	3 062	416	876	739	2 186	918	2 691
2 or 3	329	745	97	209	213	494	(NA)	(NA)
4 and over	97	1 738	36	384	66	1 232	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	853	1 482	366	527	605	955	800	1 173
Crawler tractors	407	1 580	121	349	321	1 231	308	1 518
Riding garden tractors 7 hp and over	138	175	70	76	80	99	(NA)	(NA)
Grain and bean combines, self-propelled	4	26	1	4	4	22	-	-
Cornpickers, corn heads, and picker-shellers	8	8	5	5	3	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	5	5	3	3	(NA)	(NA)
Pickup balers	6	6	1	1	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	3	3	5	5	(NA)	(NA)
Field forage harvesters, shear bar	12	26	9	10	5	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	111	(X)	98	(X)
Chickens 3 months old or older	90	1 069 618	74	534 848
Farms with–				
1 to 1,599	36	10 639	29	19 606
1,600 to 3,199	8	19 275	10	23 314
3,200 to 9,999	22	134 900	23	142 615
10,000 and over	24	904 804	12	349 313
Hens and pullets of laying age excluding started pullets	83	918 834	67	378 022
Pullets not yet of laying age	44	142 288	5	136 860
Other chickens	21	8 496	6	19 966
Broilers and other meat-type chickens less than 3 months old	34	412 548	31	1 428 118
1969				
Turkeys	4	26	1	90
Turkey hens kept for breeding	4	18	1	90
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	17	1 952	5	1 170
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	292	1 028 475	(NA)	521 078
Broilers and other meat-type chickens	(NA)	(NA)	47	1 409 630
Turkeys	(NA)	(NA)	21	492

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	562	(X)	530	(X)	(X)	(X)
Any cattle, hogs, or sheep	534	(X)	511	(X)	(X)	(X)
Cattle and calves	391	224 288	365	90 923	89	50 281
Farms with–						
1 to 19	94	729	126	1 111	23	178
20 to 49	74	2 468	112	3 420	24	740
50 to 99	56	3 754	51	3 729	18	1 303
100 to 199	75	10 285	27	3 351	7	948
200 and over	92	207 052	49	79 312	17	47 112
200 to 499	47	13 279	22	6 894	7	2 156
500 and over	45	193 773	27	72 418	10	44 956
Cattle	(X)	(X)	319	84 364	77	49 857
Farms with–						
1 to 9	(X)	(X)	67	257	10	51
10 to 19	(X)	(X)	68	959	8	102
20 to 49	(X)	(X)	82	2 552	22	685
50 to 99	(X)	(X)	33	2 327	13	959
100 and over	(X)	(X)	69	78 269	24	48 060
100 to 199	(X)	(X)	25	3 086	7	948
200 to 499	(X)	(X)	21	5 568	7	2 156
500 and over	(X)	(X)	23	69 615	10	44 956
Calves	(X)	(X)	135	6 559	14	424
Farms with–						
1 to 9	(X)	(X)	43	172	5	26
10 to 19	(X)	(X)	23	299	2	23
20 to 49	(X)	(X)	35	1 102	2	66
50 to 99	(X)	(X)	19	1 228	5	309
100 and over	(X)	(X)	15	3 758	-	-
100 to 199	(X)	(X)	7	958	-	-
200 and over	(X)	(X)	8	2 800	-	-
Heifers and heifer calves	329	63 249	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	66 472	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	40	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	827	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	572	200 342	416	58 401	(NA)	23 724
Cattle	(NA)	(NA)	376	51 708	131	23 076
Calves	(NA)	(NA)	139	6 693	7	648

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	319	94 567	381	210 223	68	14 065	276	80 502
Farms with–								
1 to 19	116	772	106	813	26	68	111	741
20 to 49	63	1 959	73	2 362	8	235	54	1 696
50 to 99	52	3 412	58	3 885	1	62	53	3 476
100 and over	88	88 424	144	203 163	33	13 700	58	74 589
1964								
Total on place	422	83 740	(NA)	186 830	105	13 512	(NA)	70 228

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	201	48 527	189	68 432	419	57 138	310	72 657
Farms with–								
1 to 24	54	428	20	231	(NA)	(NA)	(NA)	(NA)
25 to 49	8	285	26	1 018	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 909	28	1 841	(NA)	(NA)	(NA)	(NA)
100 and over	110	45 905	115	65 342	(NA)	(NA)	(NA)	(NA)
100 to 199	31	4 196	28	3 946	(NA)	(NA)	(NA)	(NA)
200 and over	79	41 709	87	61 396	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	161	6 980	(X)	(X)	265	7 873	(X)	(X)
Other hogs and pigs	198	41 547	(X)	(X)	410	49 265	(X)	(X)
Feeder pigs sold	(X)	(X)	43	9 029	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	172	9 913	(X)	(X)	276	10 339	(X)	(X)
December 1 of preceding year and May 31	167	4 902	(X)	(X)	249	5 154	(X)	(X)
June 1 and November 30	160	5 011	(X)	(X)	259	5 185	(X)	(X)
Sheep and lambs	7	(D)	3	(D)	16	11 607	9	2 330
Any goats	9	81	1	2	-	-	1	6
All other livestock	194	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 948
	dollars	22 037 784
Commercial fertilizer	farms	1 687
	acres on which used	260 799
	tons	208 160
	dollars	14 289 087
Lime	farms	200
	acres on which used	10 139
	tons	13 992
	dollars	101 423
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	1
	acres on which used	6
	dollars	2 310
Insects on other crops	farms	655
	acres on which used	51 521
	dollars	398 138
Nematodes in crops	farms	166
	acres on which used	16 024
	dollars	982 968
Diseases in crops and orchards	farms	285
	acres on which used	6 369
	dollars	143 378
Weeds or grass in crops	farms	993
	acres on which used	237 883
	dollars	5 736 760
Weeds or brush in pasture	farms	76
	acres on which used	23 885
	dollars	254 439
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	52
	acres on which used	28 386
	dollars	80 508
Insect control on livestock and poultry	farms	163
	dollars	33 031

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	134	31 542	8	181	19	1 925	19	268	-	-
Improved pasture	200	487 085	7	2 709	56	7 020	56	670	1	7
Field corn for all purposes	2	2	2	2	2	2	2	2	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	735	303 350	146	138 784	711	231 844	707	126 598	43	73 014
Hay or grass silage	10	260	7	208	6	228	6	62	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	447	3 370	315	2 358	423	3 086	422	2 540	8	7
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	587	14 710	86	643	497	13 771	496	5 047	3	9
Nursery or greenhouse products	402	809	104	266	270	545	259	434	19	10
All other crops	19	275	12	219	11	211	11	100	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	2	60	2	2	1	110	8 864
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	122	1 315	3	122	19	321	2 407
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	1	1	5	1	1	(NA)	215	531
Grass silage (tons, green)	3	95	2 105	3	85	4	163	2 999
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	1	11 633

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	3	6	9 670	-	-	3	6	2	-	11	15	18 955
Irish potatoes (hundredweight)	10	69	7 227	7	12	10	67	43	-	15	16	1 613
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	447	3 370	315	2 358	452	3 776
Selected vegetables:						
Tomatoes	109	356	78	250	137	375
Sweet corn	35	120	28	110	69	188
Cucumbers and pickles	125	213	78	140	131	206
Watermelons	28	143	26	141	39	168
Snap beans, bush, pole	91	184	69	153	83	150

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	587	14 710	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	825	9 329	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	12	1	12	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	19	31	2 122	9	204	19	1 918	16	56 805
1964	41	(NA)	2 095	13	528	35	1 567	25	43 225
Plums (pounds, fresh) 1969	19	31	2 122	9	204	19	1 918	16	56 805
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	22	-	-	4	22	3	1 011

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	46	(X)	116	477 272	63	(X)	109	488 316
Sod	3	(X)	3	2 154	(X)	(X)	(X)	(X)
Bulbs	2	(X)	2	2 200	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	363	2 426 400	619	4 342 678	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	15	6 767	14	47 516	17	26 140	14	120 123
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	4 200	1	1 500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	7 850	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	62 413	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 241	2 639
Land in farms ..... acres..	1 203 062	1 378 450
Average size of farm ..... acres..	536.8	522.3
Approximate land area ..... acres..	2 583 680	2 573 450
Proportion in farms ..... percent..	46.6	53.5
Value of land and buildings ..... dollars..	201 682 025	(NA)
Average per farm ..... dollars..	89 996	58 124
Average per acre ..... dollars..	167.64	111.60
Land in Farms According to Use		
Total cropland ..... farms..	1 971	2 337
acres..	155 238	158 974
Harvested cropland ..... farms..	1 758	2 192
acres..	64 166	59 995
Number of farms by acres harvested:		
1 to 9 acres	1 242	1 691
10 to 19 acres	287	298
20 to 29 acres	95	99
30 to 49 acres	74	43
Number of farms by acres harvested:		
50 to 99 acres	24	35
100 to 199 acres	9	9
200 to 499 acres	8	4
500 to 999 acres	7	1
1,000 acres and over	12	12
Cropland used only for pasture or grazing ..... farms.	120	213
acres.	21 861	41 708
All other cropland (see text) .... farms..	560	(NA)
acres..	69 211	57 271
Woodland including woodland pasture ..... farms..	94	125
acres..	108 218	96 206
All other land (see text) ..... farms..	890	(NA)
acres..	939 606	1 123 220
Irrigated land ..... farms..	106	95
acres.	9 148	10 050

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 241	1 203 062	1 758	416 616	64 166	106	196 515	9 148	2 639	1 378 450	2 192	59 995
Farms with–												
1 to 9 acres	1 066	4 220	942	3 769	3 088	46	163	114	1 274	5 532	1 176	3 713
10 to 49 acres	832	17 081	641	12 985	7 493	46	1 089	439	992	20 928	830	7 895
50 to 69 acres	82	4 825	56	3 305	1 399	3	179	79	76	4 387	53	1 105
70 to 99 acres	58	4 733	36	2 899	911	4	(D)	31	58	4 708	35	1 206
100 to 139 acres	32	3 412	22	2 345	1 165	-	-	-	54	6 263	31	930
140 to 179 acres	27	4 274	13	2 097	505	-	-	-	26	4 114	16	669
180 to 219 acres	15	3 019	7	1 384	714	-	-	-	16	3 144	7	147
220 to 259 acres	13	3 085	7	1 627	1 055	-	-	-	9	2 134	3	151
260 to 499 acres	61	19 411	5	1 602	225	-	-	-	75	23 199	11	723
500 to 999 acres	17	10 764	12	7 407	4 653	-	-	-	17	11 145	8	1 408
1,000 to 1,999 acres	9	12 791	3	5 242	24	1	(D)	13	8	12 236	4	41
2,000 acres and over	29	1 115 447	14	371 954	42 934	6	193 307	8 472	34	1 280 650	18	42 007

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	2 241	2 639
acres..	1 203 062	1 378 450
Harvested cropland ..... farms..	1 758	2 192
acres..	64 166	59 995
Full owners ..... farms..	968	942
acres..	29 802	24 809
Harvested cropland ... farms..	736	758
acres..	5 889	4 299
Part owners ..... farms..	400	614
acres..	972 009	123 435
Harvested cropland ... farms..	312	501
acres..	46 769	7 003
Tenants ..... farms..	873	1 026
acres..	201 251	30 870
Harvested cropland ... farms..	710	890
acres..	11 508	5 724
Percent of tenancy	38.9	38.9
Farm operators by age groups:		
Under 25 years	4	21
25 to 34 years	141	174
35 to 44 years	380	659
45 to 54 years	641	759
55 to 64 years	649	643
65 years and over	426	383
Average age	53.6	51.3
Farm operators by place of residence:		
On farm operated	1 166	2 027
Not on farm operated	631	(NA)
Farm operators reporting days of work off farm	1 546	1 629
1 to 49 days	185	180
50 to 99 days	154	
100 to 199 days	326	1 449
200 days and over	881	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	124	104
Class 2– " $20,000 to $39,999	155	137
Class 3– " $10,000 to $19,999	229	248
Class 4– " $5,000 to $9,999	282	336
Class 5– " $2,500 to $4,999	467	403
Class 6 (see text)	215	321
Part time (see text)	564	849
Part retirement (see text)	203	236
Abnormal (see text)	2	5
Market value of all agricultural products sold (see text) ..... dollars..	85 833 139	60 722 500
Average per farm ..... dollars..	38 301	23 009
Crops including nursery products and hay ..... farms..	1 616	(NA)
dollars..	75 437 150	52 720 757
Forest products ..... farms..	16	15
dollars.	58 150	29 845
Livestock, poultry, and their products ..... farms..	400	(NA)
dollars..	10 337 839	7 953 922

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	285	179
$250 to $499	167	200
$500 to $999	195	503
$1,000 to $1,499	162	217
$1,500 to $1,999	121	164
$2,000 to $2,499	125	146
$2,500 and over	1 186	1 230
Farms with farm-related income from—		
Customwork and other agricultural services ... farms	79	(NA)
... dollars	4 710 520	(NA)
Recreational services ... farms	6	11
... dollars	18 905	17 503
Government farm programs ... farms	343	(NA)
... dollars	4 089 174	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	2 241	2 639
... dollars	79 442 434	(NA)
Number of farms with expenditures of—		
$1 to $499	421	(NA)
$500 to $999	312	(NA)
$1,000 to $1,999	421	(NA)
$2,000 to $2,999	220	(NA)
$3,000 to $4,999	212	(NA)
$5,000 to $9,999	274	(NA)
$10,000 and over	381	(NA)
Items reported both years ... dollars	39 006 068	26 254 740
Livestock and poultry ... farms	233	360
... dollars	737 915	881 075
Feed for livestock and poultry ... farms	313	572
... dollars	3 841 770	2 348 250
Commercially mixed formula feeds ... farms	269	395
... tons	24 834	10 944
... dollars	2 235 999	1 262 350
Seeds, bulbs, plants, and trees ... farms	503	470
... dollars	514 606	115 565
Commercial fertilizer ... farms	1 925	2 070
... dollars	6 191 482	5 069 050
Lime ... farms	145	256
... dollars	59 124	(NA)
Other agricultural chemicals (see text) ... farms	1 390	(NA)
... dollars	2 409 372	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	2 125	2 179
... dollars	1 969 803	2 031 950
Hired farm labor ... farms	684	902
... dollars	22 872 570	13 298 500
Contract labor, machine hire, and customwork ... farms	596	624
... dollars	2 877 922	2 510 350
All other production expenses ... farms	1 972	(NA)
... dollars	37 967 870	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 907	22 594 553
By value groups.		
$1 to $999	521	246 450
$1,000 to $4,999	968	2 152 714
$5,000 to $9,999	203	1 307 257
$10,000 to $19,999	117	1 515 317
$20,000 and over	98	17 372 815

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 107	1 479	525	681	678	798	2 033	3 014
Motortrucks including pickups	1 165	2 388	460	943	797	1 445	1 412	2 638
Tractors other than garden tractors and motor tillers	610	1 462	221	429	456	1 033	498	1 199
Riding garden tractors 7 hp and over	81	84	55	56	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	-	-
Pickup balers	3	3	1	1	2	2	4	4

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	410	(X)	373	(X)	816	(NA)	(NA)	(NA)
Cattle and calves	356	133 271	317	37 023	623	126 445	455	32 722
Farms with—								
1 to 4	42	95	75	181	258	(NA)	(NA)	(NA)
5 to 9	59	410	52	355		(NA)	(NA)	(NA)
10 to 19	50	683	65	834	101	(NA)	(NA)	(NA)
20 and over	205	132 083	125	35 653	264	(NA)	(NA)	(NA)
Cows and heifers that had calved	259	55 971	(X)	(X)	469	49 697	(NA)	(NA)
Milk cows	32	1 139	(X)	(X)	70	1 139	(NA)	(NA)
Farms with—								
1 or 2	18	27	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	3	17	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	7	1 082	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	100	6 282	81	9 106	370	9 634	188	12 438
Farms with—								
1 to 4	34	84	13	24	239	(NA)	62	(NA)
5 to 9	24	165	8	57		(NA)		(NA)
10 to 24	9	122	19	304	59	(NA)	126	(NA)
25 and over	33	5 911	41	8 721	72	(NA)		(NA)
Feeder pigs	(X)	(X)	22	3 854	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	1 305	(X)	(X)	168	1 745	(X)	(X)
December 1 of preceding year and May 31	60	621	(X)	(X)	131	859	(X)	(X)
June 1 and November 30	58	684	(X)	(X)	137	886	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

All Farms

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Sheep and lambs	5	(D)	1	9	15	2 864	4	1 760
Horses and ponies	133	2 428	13	108	(NA)	(NA)	20	160
Chickens 3 months old or older	58	149 402	28	88 229	234	196 815	(NA)	89 091
Farms with--								
1 to 99	33	935	4	72	178	(NA)	(NA)	(NA)
100 to 399	7	1 037	4	818	18	(NA)	(NA)	(NA)
400 to 1,599	1	1 100	6	5 180	10	(NA)	(NA)	(NA)
1,600 and over	17	146 330	14	82 159	28	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	122 511	24	73 127	198	157 305	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	14 498	2	(D)	(NA)	(NA)	4	82 400
Other livestock and poultry	35	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms	-	-
For grain	farms	-	1
	acres	-	110
	bushels	-	8 571
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)
	acres	-	-
Sorghums for all purposes except sirup	farms	-	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	(NA)
	acres	-	-
Wheat for grain	farms	-	-
	acres	-	-
	bushels	-	-
Other small grains for grain	farms	-	(NA)
	acres	-	-
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	1	(NA)
	acres	25	110
	tons	168	774
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	3	10
	acres	3	9
	pounds	1 683	11 225
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	12	(NA)
	acres	63	28
Vegetables, sweet corn, or melons for sale	farms	167	203
	acres	1 296	1 763
Berries for sale	farms	-	-
	acres	-	-
Land in orchards (see text)	farms	953	1 286
	acres	15 183	10 749
Other crops	farms	812	(NA)
	acres	47 835	(NA)
Greenhouse products under glass or other protection	farms	46	(NA)
	sq. ft.	1 192 725	22 814

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number	1 257	1 228
Land in farms	acres	1 182 349	1 322 324
Average size of farm	acres	940.6	1 076.8
Value of land and buildings	dollars	172 252 019	(NA)
Average per farm	dollars	137 034	(NA)
Average per acre	dollars	145.68	(NA)
Land in Farms According to Use			
Total cropland	farms	1 119	(NA)
	acres	147 577	147 679
Harvested cropland	farms	1 075	1 082
	acres	62 117	56 302
Number of farms by acres harvested:			
1 to 49 acres		1 015	(NA)
50 to 99 acres		24	(NA)
100 to 199 acres		9	(NA)
200 to 499 acres		8	(NA)
500 to 999 acres		7	(NA)
1,000 acres and over		12	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		9	(NA)
Cropland used only for pasture or grazing	farms	48	74
	acres	18 936	38 459
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	10	24
	acres	1 120	265
Cropland on which all crops failed	farms	3	21
	acres	7	56
Cropland in cultivated summer fallow	farms	14	-
	acres	143	-
Cropland idle	farms	326	323
	acres	65 254	52 597
Total woodland	farms	57	70
	acres	106 125	85 580
Woodland pastured	farms	20	16
	acres	10 837	20 240
Woodland not pastured	farms	43	58
	acres	95 288	65 340
Pastureland and rangeland (other than cropland and woodland pasture)	farms	167	180
	acres	562 579	710 367
Improved pastureland and rangeland	farms	109	79
	acres	391 334	448 287
Pastureland and rangeland not improved	farms	93	(NA)
	acres	171 245	262 080
All other land (see text)	farms	412	648
	acres	366 068	378 697
Irrigated land	farms	78	64
	acres	9 092	9 507
Total pastureland (all types)	farms	214	(NA)
	acres	592 352	769 066
Conservation Practices			
Grain or row crops farmed on the contour	farms	31	(NA)
	acres	10 709	(NA)
Stripcropping systems to control erosion	farms	10	(NA)
	acres	18 659	(NA)
Cropland and pastureland having terraces	farms	3	(NA)
	acres	6 038	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number 1969	Number 1964	Acres in farms, 1969	1969 Farms with harvested cropland: Number	Total acres in farms	Acres of harvested cropland	1969 Farms with irrigated land: Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 257	1 228	1 182 349	1 075	411 656	62 117	78	196 348	9 092
Farms with–									
1 to 9 acres	439	445	2 102	401	1 973	1 712	25	112	82
10 to 49 acres	548	540	11 820	513	10 906	6 863	39	973	415
50 to 69 acres	54	46	3 193	48	2 838	1 376	3	179	79
70 to 99 acres	41	33	3 342	32	2 595	897	4	(D)	31
100 to 139 acres	29	38	3 071	22	2 345	1 165	-	-	-
140 to 179 acres	17	16	2 730	11	1 783	499	-	-	-
180 to 219 acres	13	11	2 639	7	1 384	714	-	-	-
220 to 259 acres	10	5	2 348	7	1 627	1 055	-	-	-
260 to 499 acres	54	44	17 268	5	1 602	225	-	-	-
500 to 999 acres	15	12	9 564	12	7 407	4 653	-	-	-
1,000 to 1,999 acres	9	6	12 791	3	5 242	24	1	(D)	13
2,000 acres and over	28	32	1 111 481	14	371 954	42 934	6	193 307	8 472

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	82
Proportion of all class 1-5 farms	percent.	6.5
Land in farms	acres.	196 438
Cropland	acres.	42 858
Class 1-5 farms irrigated in 1969	number.	78
Proportion of all class 1-5 farms	percent.	6.2
Land in farms	acres.	196 348
Average per farm	acres.	2 517.2
Cropland	acres.	42 793
Harvested cropland	acres.	18 969
Irrigated land	acres.	9 092
Average per farm	acres.	116.5
Irrigated land--Continued		
Cropland	farms.	78
	acres.	9 092
Harvested	farms.	77
	acres.	4 401
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	46 931
Class 1-5 farms with artificial drainage	number.	36
Proportion of class 1-5 farms	percent.	2.8
Land in farms	acres.	42 388
Average per farm	acres.	1 177.4
Drained land	acres.	11 345
Average per farm	acres.	315.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	7
Land in farms	acres.	2 268

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969 All farms	1969 Negro operated farms	1964 All farms
Farms and land in farms operated by–			
Class 1-5 farm operators: farms.	1 257	-	1 228
acres.	1 182 349	-	1 322 324
Harvested cropland: farms.	1 075	-	1 082
acres.	62 117	-	56 302
Full owners: farms.	440	-	313
acres.	18 462	-	(NA)
Harvested cropland: farms.	371	-	(NA)
acres.	4 980	-	(NA)
Part owners: farms.	302	-	392
acres.	969 723	-	(NA)
Harvested cropland: farms.	247	-	(NA)
acres.	46 558	-	(NA)
Tenants: farms.	515	-	475
acres.	194 164	-	(NA)
Harvested cropland: farms.	457	-	(NA)
acres.	10 579	-	(NA)
Percent of tenancy	40.9	0.0	38.6
Farms by type of organization:			
Individual or family: farms.	1 106	-	(NA)
acres.	297 168	-	(NA)
Partnership: farms.	88	-	(NA)
acres	197 867	-	(NA)
Corporation, including family owned: farms.	54	-	(NA)
acres.	568 215	-	(NA)
10 or fewer shareholders: farms.	41	-	(NA)
acres.	270 456	-	(NA)
More than 10 shareholders: farms.	13	-	(NA)
acres.	297 759	-	(NA)
Other: farms.	9	-	(NA)
acres.	119 099	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	10
25 to 34 years	63	-	74
35 to 44 years	220	-	343
45 to 54 years	380	-	341
55 to 64 years	370	-	313
65 years and over	223	-	147
Average age	53.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	639	-	939
Not on farm operated	406	-	272
Farm operators reporting days of work off farm	752	-	673
1 to 49 days	80	-	54
50 to 99 days	80	-	39
100 to 199 days	119	-	72
200 days and over	473	-	508

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	124	104
Class 2-- " $20,000 to $39,999	155	137
Class 3-- " $10,000 to $19,999	229	248
Class 4-- " $5,000 to $9,999	282	336
Class 5-- " $2,500 to $4,999	467	403
Market value of all agricultural products sold (see text): farms.	1 257	1 228
dollars.	85 125 922	59 329 035
Average per farm: dollars.	67 721	48 313
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	73	(X)
$2,500 to $4,999	394	403
$5,000 to $7,499	169	201
$7,500 to $9,999	113	136
$10,000 to $14,999	139	152
$15,000 to $19,999	90	96
$20,000 to $29,999	89	101
$30,000 to $39,999	66	37
$40,000 to $59,999	51	41
$60,000 and over	73	63
$60,000 to $79,999	19	(NA)
$80,000 and over	54	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 062	74 906 271
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	1	763
Other field crops	524	65 406 616
Vegetables, sweet corn, and melons	136	2 329 626
Fruits, nuts, and berries	414	5 118 411
Nursery and greenhouse products	191	2 050 855
Forest products sold	9	55 763
Livestock, poultry, and their products sold	214	10 163 888
Poultry and poultry products	27	1 257 618
Dairy products	7	760 861
Dairy cattle and calves	13	64 659
Other cattle and calves	157	7 726 500
Hogs, sheep, and goats	45	319 928
Other livestock and livestock products	13	34 322
Farms with farm-related income from—		
Customwork and other agricultural services	55	4 664 657
Recreational services	6	18 905
Government farm programs	313	4 068 200

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	1 257	1 228
... dollars	78 475 183	(NA)
Number of farms with expenditures of—		
$1 to $1,999	276	(NA)
$2,000 to $2,999	162	(NA)
$3,000 to $4,999	182	(NA)
$5,000 to $9,999	257	(NA)
$10,000 to $19,999	190	(NA)
$20,000 to $39,999	100	(NA)
$40,000 and over	90	(NA)
Items reported both years ... dollars	38 483 624	25 480 231
Livestock and poultry ... farms	122	(NA)
... dollars	696 122	795 606
Feed for livestock and poultry ... farms	194	326
... dollars	3 814 837	2 295 184
Commercially mixed formula feeds ... farms	168	270
... tons	24 610	(NA)
... dollars	2 211 240	1 231 120
Feed ingredients ... farms	22	(NA)
... tons	2 133	(NA)
... dollars	146 901	(NA)
Whole grains ... farms	33	139
... tons	7 462	(NA)
... dollars	400 570	1 055 633
Hay, green chop, and silage ... farms	6	3
... tons	186 035	(NA)
... dollars	1 056 126	8 431
Seeds, bulbs, plants, and trees ... farms	393	318
... dollars	506 355	100 731
Commercial fertilizer ... farms	1 105	1 051
... dollars	6 011 323	4 821 279
Lime ... farms	120	202
... dollars	58 396	(NA)
Other agricultural chemicals (see text) ... farms	932	(NA)
... dollars	2 365 567	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 165	1 178
... dollars	1 839 008	1 902 847
Gasoline ... farms	1 157	1 175
... dollars	662 004	824 153
Diesel oil ... farms	199	230
... dollars	655 023	656 625
LP gas, butane, and propane ... farms	54	47
... dollars	5 275	5 762
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	1 132	1 123
... dollars	516 586	416 307
Hired farm labor ... farms	540	654
... dollars	22 787 247	13 096 388
Workers by number of days worked: 150 days or more ... farms	166	209
... workers	3 752	3 433
Less than 150 days ... farms	466	(NA)
... workers	2 537	(NA)
Contract labor ... farms	289	(NA)
... dollars	721 120	(NA)
Machine hire and customwork ... farms	391	448
... dollars	2 107 612	2 468 196
All other production expenses ... farms	1 243	(NA)
... dollars	37 567 596	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 075	20 633 924
By value groups:		
$1 to $4,999	753	1 439 762
$5,000 to $9,999	135	901 583
$10,000 to $19,999	108	1 389 764
$20,000 to $29,999	23	564 350
$30,000 to $49,999	34	1 366 316
$50,000 and over	22	14 972 149

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	628	948	349	490	358	458	976	1 538
2 or 3	110	241	51	106	40	94	(NA)	(NA)
4 and over	26	215	13	100	10	56	(NA)	(NA)
Motortrucks including pickups	737	1 917	337	807	487	1 110	834	1 940
2 and over	197	1 377	51	521	121	744	(NA)	(NA)
Tractors other than garden tractors and motor tillers	418	1 212	179	387	305	825	348	1 002
2 or 3	143	307	47	98	90	196	(NA)	(NA)
4 and over	41	671	19	176	24	438	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	328	571	161	239	219	332	273	377
Crawler tractors	203	641	58	148	158	493	142	625
Riding garden tractors 7 hp and over	47	50	31	32	17	18	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Pickup balers	3	3	1	1	2	2	(NA)	(NA)
Windrowers, pull and self-propelled	1	1	-	-	1	1	(NA)	(NA)
Field forage harvesters, shear bar	3	15	3	3	1	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	33	(X)	27	(X)
Chickens 3 months old or older	29	148 171	23	87 849
Farms with–				
1 to 1,599	12	1 841	9	5 690
1,600 to 3,199	2	4 350	3	(D)
3,200 to 9,999	8	46 100	9	48 759
10,000 and over	7	95 880	2	(D)
Hens and pullets of laying age excluding started pullets	28	121 612	22	72 849
Pullets not yet of laying age	12	26 340	1	(D)
Other chickens	7	219	-	-
Broilers and other meat-type chickens less than 3 months old	3	14 400	2	(D)
Turkeys	3	25	-	-
Turkey hens kept for breeding	3	17	-	-
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	7	618	2	520
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	126	192 780	(NA)	85 625
Broilers and other meat-type chickens	(NA)	(NA)	4	82 400
Turkeys	(NA)	(NA)	2	26

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	209	(X)	200	(X)	(X)	(X)
Any cattle, hogs, or sheep	204	(X)	196	(X)	(X)	(X)
Cattle and calves	173	129 881	167	35 833	48	17 427
Farms with–						
1 to 19	33	293	55	536	9	77
20 to 49	30	977	51	1 634	16	459
50 to 99	31	2 080	29	2 107	10	762
100 to 199	45	6 007	13	1 703	4	533
200 and over	34	120 524	19	29 853	9	15 596
200 to 499	19	5 722	7	1 717	2	(D)
500 and over	15	114 802	12	28 136	7	(D)
Cattle	(X)	(X)	147	33 314	44	17 307
Farms with–						
1 to 9	(X)	(X)	34	136	2	6
10 to 19	(X)	(X)	28	381	5	64
20 to 49	(X)	(X)	37	1 211	15	435
50 to 99	(X)	(X)	17	1 266	9	673
100 and over	(X)	(X)	31	30 320	13	16 129
100 to 199	(X)	(X)	14	1 852	4	(D)
200 to 499	(X)	(X)	6	1 404	2	(D)
500 and over	(X)	(X)	11	27 064	7	14 944
Calves	(X)	(X)	56	2 519	5	120
Farms with–						
1 to 9	(X)	(X)	15	66	2	8
10 to 19	(X)	(X)	10	120	2	23
20 to 49	(X)	(X)	19	647	-	-
50 to 99	(X)	(X)	8	554	1	89
100 and over	(X)	(X)	4	1 132	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	153	36 404	(X)	(X)	(X)	(X)
Bulls and steers, including calves	163	38 763	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	343	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	241	118 879	186	30 887	(NA)	12 466
Cattle	(NA)	(NA)	166	28 639	50	(D)
Calves	(NA)	(NA)	66	2 248	2	(D)

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	138	54 714	173	128 776	17	1 105	133	53 609
Farms with–								
1 to 19	43	309	36	334	10	23	42	292
20 to 49	30	997	27	843	3	75	27	921
50 to 99	36	2 292	32	2 160	-	-	37	2 353
100 and over	29	51 116	78	125 439	4	1 007	27	50 043
1964								
Total on place	183	46 560	(NA)	117 818	32	1 061	(NA)	45 499

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	50	5 737	42	8 470	168	7 867	101	10 868
Farms with–								
1 to 24	23	119	10	102	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	7	263	(NA)	(NA)	(NA)	(NA)
50 to 99	8	449	7	506	(NA)	(NA)	(NA)	(NA)
100 and over	19	5 169	18	7 599	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 011	4	512	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 158	14	7 087	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	819	(X)	(X)	78	1 266	(X)	(X)
Other hogs and pigs	49	4 918	(X)	(X)	165	6 601	(X)	(X)
Feeder pigs sold	(X)	(X)	12	3 691	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	37	1 166	(X)	(X)	85	1 443	(X)	(X)
December 1 of preceding year and May 31	37	551	(X)	(X)	71	704	(X)	(X)
June 1 and November 30	32	615	(X)	(X)	76	739	(X)	(X)
Sheep and lambs	3	(D)	1	(D)	9	(D)	4	1 760
Any goats	5	47	-	-	-	-	-	-
All other livestock	87	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ... farms	1 160
dollars	8 435 286
Commercial fertilizer ... farms	1 038
acres on which used	89 570
tons	79 124
dollars	6 011 323
Lime ... farms	120
acres on which used	7 658
tons	7 246
dollars	58 396
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ... farms	-
acres on which used	-
dollars	-
Insects on other crops ... farms	245
acres on which used	2 239
dollars	91 016
Nematodes in crops ... farms	51
acres on which used	227
dollars	9 241
Diseases in crops and orchards ... farms	114
acres on which used	1 556
dollars	44 189
Weeds or grass in crops ... farms	681
acres on which used	80 678
dollars	2 138 052
Weeds or brush in pasture ... farms	32
acres on which used	11 265
dollars	53 919
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	26
acres on which used	218
dollars	8 785
Insect control on livestock and poultry ... farms	65
dollars	13 176

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	48	18 936	-	-	7	1 674	7	195	-	-
Improved pasture	109	391 334	-	-	28	2 400	28	286	1	7
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	547	104 566	22	8 550	536	71 255	533	70 544	24	3 144
Hay or grass silage	1	25	1	15	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	131	1 272	35	465	114	1 148	113	948	2	3
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	444	13 346	7	151	376	12 764	375	4 305	3	9
Nursery or greenhouse products	191	378	24	54	142	305	141	251	4	2
All other crops	4	4	-	-	3	3	3	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	1	110	8 864
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	7	94	711
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	-	-	-	-	-	(NA)	10	50
Grass silage (tons, green)	1	25	505	1	15	2	6	39
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	5	5	6 355
Irish potatoes (hundredweight)	3	57	5 525	-	-	3	55	36	-	4	7	817
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	131	1 272	35	465	125	1 664
Selected vegetables:						
Tomatoes	33	118	9	24	39	158
Sweet corn	6	7	1	2	11	55
Cucumbers and pickles	44	67	3	3	29	90
Watermelons	4	3	2	1	6	10
Snap beans, bush, pole	19	16	4	3	13	12

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	444	13 346	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	589	7 900	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	11	16	880	7	201	11	679	8	5 705
	1964	25	(NA)	1 026	7	210	21	816	12	2 855
Plums (pounds, fresh)	1969	11	16	880	7	201	11	679	8	5 705
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	1	1

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	16	(X)	53	140 307	19	(X)	26	62 764
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	2 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	177	1 185 547	296	1 906 385	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	3	522	1	2 163	5	15 612	4	31 224
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	4 200	1	1 500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	7 850	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	43 713	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	768	995
Land in farms ..... acres..	146 778	152 855
Average size of farm ..... acres..	191.1	153.6
Approximate land area ..... acres..	381 248	382 725
Proportion in farms ..... percent..	38.5	39.9
Value of land and buildings ..... dollars..	216 349 739	(NA)
Average per farm ..... dollars..	281 705	139 465
Average per acre ..... dollars..	1 473.99	907.65
Land in Farms According to Use		
Total cropland ..... farms..	526	633
acres..	63 481	64 701
Harvested cropland ..... farms..	483	604
acres..	31 161	33 440
Number of farms by acres harvested:		
1 to 9 acres	417	544
10 to 19 acres	34	39
20 to 29 acres	17	8
30 to 49 acres	4	4
Number of farms by acres harvested:		
50 to 99 acres	4	3
100 to 199 acres	1	-
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	6	6
Cropland used only for pasture or grazing ..... farms..	39	44
acres..	2 216	5 042
All other cropland (see text) .... farms..	104	(NA)
acres..	30 104	26 219
Woodland including woodland pasture ..... farms..	18	19
acres..	15 697	25 485
All other land (see text) ..... farms..	423	(NA)
acres..	67 600	62 687
Irrigated land ..... farms..	299	502
acres..	41 088	39 156

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	768	146 778	483	97 367	31 161	299	101 789	41 088	995	152 855	604	33 440
Farms with—												
1 to 9 acres	555	1 796	369	1 252	958	220	810	593	744	2 671	463	1 118
10 to 49 acres	153	2 891	93	1 656	999	60	1 078	595	180	3 071	119	966
50 to 69 acres	6	377	2	123	24	2	123	24	11	636	4	83
70 to 99 acres	8	705	3	252	146	1	91	10	9	746	2	60
100 to 139 acres	7	848	3	333	89	2	232	122	7	817	3	92
140 to 179 acres	6	940	3	476	61	2	(D)	43	7	1 079	2	147
180 to 219 acres	2	410	1	218	30	-	-	-	4	814	1	30
220 to 259 acres	3	738	-	-	-	-	-	-	2	498	-	-
260 to 499 acres	10	3 394	2	(D)	152	4	1 288	208	8	2 671	2	14
500 to 999 acres	5	(D)	-	-	-	-	-	-	7	4 325	-	-
1,000 to 1,999 acres	2	(D)	1	(D)	50	1	(D)	50	3	3 406	1	15
2,000 acres and over	11	128 122	6	90 383	28 652	7	95 883	39 443	13	132 125	7	30 915

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	768	995
acres..	146 778	152 855
Harvested cropland ..... farms..	483	604
acres..	31 161	33 440
Full owners ..... farms..	364	348
acres..	3 326	7 011
Harvested cropland ... farms..	221	224
acres..	917	652
Part owners ..... farms..	69	72
acres..	99 574	30 119
Harvested cropland ... farms..	40	51
acres..	21 953	8 194
Tenants ..... farms..	335	550
acres..	43 878	15 731
Harvested cropland ... farms..	222	313
acres..	8 291	1 220
Percent of tenancy	43.6	55.3
Farm operators by age groups:		
Under 25 years	11	5
25 to 34 years	30	70
35 to 44 years	148	295
45 to 54 years	260	272
55 to 64 years	200	236
65 years and over	119	117
Average age	52.1	50.3
Farm operators by place of residence:		
On farm operated	478	740
Not on farm operated	192	(NA)
Farm operators reporting days of work off farm	362	367
1 to 49 days	44	32
50 to 99 days	22	
100 to 199 days	68	335
200 days and over	228	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969			1964
Number of farms by economic classes:				
Class 1—Sales of $40,000 and over	120	15.6	100.0	119
Class 2— " $20,000 to $39,999	73	9.5	84.4	81
Class 3— " $10,000 to $19,999	123	16.0	74.9	99
Class 4— " $5,000 to $9,999	112	14.6	58.9	137
Class 5— " $2,500 to $4,999	143	18.6	44.3	146
Class 6 (see text)	47	6.1	25.7	118
Part time (see text)	102	13.3	19.6	212
Part retirement (see text)	43	5.6	6.3	76
Abnormal (see text)	5	0.7	0.7	7
	768			

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	87 024 925	54 522 500
Average per farm ..... dollars..	113 313	54 796
Crops including nursery products and hay ..... farms..	479	(NA)
dollars..	53 367 505	33 310 584
Forest products ..... farms..	2	4
dollars..	2 700	9 021
Livestock, poultry, and their products ..... farms..	281	(NA)
dollars	33 654 720	21 198 316

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	30	45
$250 to $499	22	68
$500 to $999	56	111
$1,000 to $1,499	43	78
$1,500 to $1,999	46	61
$2,000 to $2,499	33	45
$2,500 and over	538	587
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	16	(NA)
dollars..	152 716	(NA)
Recreational services ..... farms..	5	5
dollars..	5 879	4 308
Government farm programs ..... farms..	15	(NA)
dollars..	1 795 930	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	768	981
dollars..	72 254 544	(NA)
Number of farms with expenditures of—		
$1 to $499	96	(NA)
$500 to $999	95	(NA)
$1,000 to $1,999	107	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	87	(NA)
$10,000 and over	213	(NA)
Items reported both years ..... dollars..	47 877 025	30 170 013
Livestock and poultry ..... farms..	151	233
dollars	9 807 744	2 617 350
Feed for livestock and poultry ..... farms..	243	448
dollars..	12 162 653	9 746 350
Commercially mixed formula feeds ..... farms..	198	361
tons..	87 342	88 446
dollars..	7 909 020	8 493 150
Seeds, bulbs, plants, and trees ..... farms..	271	344
dollars..	145 858	65 528
Commercial fertilizer ..... farms..	474	507
dollars..	2 338 023	1 887 350
Lime ..... farms..	53	65
dollars..	35 535	(NA)
Other agricultural chemicals (see text) ..... farms..	433	(NA)
dollars..	1 490 066	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	767	843
dollars..	1 335 228	1 279 050
Hired farm labor ..... farms..	251	287
dollars..	22 025 111	14 309 500
Contract labor, machine hire, and customwork ..... farms..	56	93
dollars..	62 408	264 885
All other production expenses ..... farms..	686	(NA)
dollars..	22 851 918	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	719	21 665 734
By value groups:		
$1 to $999	121	58 155
$1,000 to $4,999	321	796 069
$5,000 to $9,999	122	751 769
$10,000 to $19,999	92	1 110 076
$20,000 and over	63	18 949 665

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	435	672	275	420	206	252	747	1 170
Motortrucks including pickups	479	1 383	240	678	314	705	659	1 606
Tractors other than garden tractors	377	909	139	234	280	675	400	807
and motor tillers	66	92	29	29	46	63	(NA)	(NA)
Riding garden tractors 7 hp and over	2	3	-	-	2	3	-	-
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	1	1
Pickup balers								

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	225	(X)	219	(X)	465	(NA)	(NA)	(NA)
Cattle and calves	110	35 161	98	36 423	267	25 327	147	10 566
Farms with—								
1 to 4	17	46	31	68	149	(NA)	(NA)	(NA)
5 to 9	15	104	7	48		(NA)	(NA)	(NA)
10 to 19	9	120	15	217	27	(NA)	(NA)	(NA)
20 and over	69	34 891	45	36 090	91	(NA)	(NA)	(NA)
Cows and heifers that had calved	87	14 669	(X)	(X)	148	14 188	(NA)	(NA)
Milk cows	33	11 823	(X)	(X)	52	11 380	(NA)	(NA)
Farms with—								
1 or 2	3	3	(X)	(X)	5	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	28	11 811	(X)	(X)	46	(NA)	(NA)	(NA)
Hogs and pigs	135	35 622	133	48 722	309	48 531	264	57 350
Farms with—								
1 to 4	8	22	4	14	64	(NA)	25	(NA)
5 to 9	7	47	2	14		(NA)		(NA)
10 to 24	16	281	13	212	66	(NA)	239	(NA)
25 and over	104	35 272	114	48 482	179	(NA)		(NA)
Feeder pigs	(X)	(X)	28	3 528	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	126	6 989	(X)	(X)	257	8 554	(X)	(X)
December 1 of preceding year and May 31	122	3 464	(X)	(X)	211	4 272	(X)	(X)
June 1 and November 30	112	3 525	(X)	(X)	240	4 282	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	4	-	-	3	(D)	-	-
Horses and ponies	32	368	9	41	(NA)	(NA)	8	46
Chickens 3 months old or older	45	773 277	33	380 107	156	669 135	(NA)	352 875
Farms with–								
1 to 99	11	275	2	58	95	(NA)	(NA)	(NA)
100 to 399	3	300	-	-	9	(NA)	(NA)	(NA)
400 to 1,599	4	3 078	6	7 587	10	(NA)	(NA)	(NA)
1,600 and over	27	769 624	25	372 462	42	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	39	677 221	28	248 284	131	552 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	31	345 118	24	1 179 950	(NA)	(NA)	30	1 216 150
Other livestock and poultry	35	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	-	-
For grain	farms	-	1
	acres	-	10
	bushels	-	21
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)
	acres	-	-
Sorghums for all purposes except sirup	farms	-	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	(NA)
	acres	-	-
Wheat for grain	farms	-	-
	acres	-	-
	bushels	-	-
Other small grains for grain	farms	-	(NA)
	acres	-	-
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	2	(NA)
	acres	51	217
	tons	338	877
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	2	1
	acres	2	-
	pounds	946	800
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	24	(NA)
	acres	27	92
Vegetables, sweet corn, or melons for sale	farms	230	299
	acres	1 085	1 335
Berries for sale	farms	-	2
	acres	-	2
Land in orchards (see text)	farms	116	266
	acres	757	994
Other crops	farms	183	(NA)
	acres	29 464	(NA)
Greenhouse products under glass or other protection	farms	34	(NA)
	sq. ft.	1 113 515	4 292

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	571	582
Land in farms	acres	143 618	147 000
Average size of farm	acres	251.5	252.5
Value of land and buildings	dollars	206 714 250	(NA)
Average per farm	dollars	362 021	(NA)
Average per acre	dollars	1 439.33	(NA)
Land in Farms According to Use			
Total cropland	farms	394	(NA)
	acres	62 339	63 191
Harvested cropland	farms	372	355
	acres	30 619	32 736
Number of farms by acres harvested:			
1 to 49 acres		363	(NA)
50 to 99 acres		3	(NA)
100 to 199 acres		-	(NA)
200 to 499 acres		-	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		6	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		6	(NA)
Cropland used only for pasture or grazing	farms	26	29
	acres	2 040	4 557
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12	11
	acres	76	578
Cropland on which all crops failed	farms	8	25
	acres	17	37
Cropland in cultivated summer fallow	farms	17	-
	acres	115	-
Cropland idle	farms	55	78
	acres	29 472	25 283
Total woodland	farms	13	9
	acres	15 556	25 360
Woodland pastured	farms	7	7
	acres	265	295
Woodland not pastured	farms	6	2
	acres	15 291	25 065
Pastureland and rangeland (other than cropland and woodland pasture)	farms	56	61
	acres	45 775	30 419
Improved pastureland and rangeland	farms	23	15
	acres	27 200	3 122
Pastureland and rangeland not improved	farms	40	(NA)
	acres	18 575	27 297
All other land (see text)	farms	290	475
	acres	19 948	28 035
Irrigated land	farms	249	327
	acres	40 697	38 639
Total pastureland (all types)	farms	77	(NA)
	acres	48 080	35 271
Conservation Practices			
Grain or row crops farmed on the contour	farms	48	(NA)
	acres	24 616	(NA)
Stripcropping systems to control erosion	farms	5	(NA)
	acres	24	(NA)
Cropland and pastureland having terraces	farms	12	(NA)
	acres	15 831	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number 1969	Number 1964	Acres in farms, 1969	1969 Farms with harvested cropland: Number	Total acres in farms	Acres of harvested cropland	1969 Farms with irrigated land: Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	571	582	143 618	372	95 756	30 619	249	100 648	40 697
Farms with–									
1 to 9 acres	406	399	1 421	275	993	764	178	703	510
10 to 49 acres	117	132	2 128	82	1 445	914	56	992	552
50 to 69 acres	4	7	243	2	123	24	2	123	24
70 to 99 acres	6	7	523	2	160	124	1	91	10
100 to 139 acres	4	3	515	-	-	-	-	-	-
140 to 179 acres	5	5	791	3	(D)	61	2	(D)	43
180 to 219 acres	2	3	410	1	218	30	-	-	-
220 to 259 acres	1	-	230	-	-	-	-	-	-
260 to 499 acres	8	5	2 678	-	-	-	2	572	65
500 to 999 acres	5	5	(D)	-	-	-	-	-	-
1,000 to 1,999 acres	2	3	(D)	1	(D)	50	1	(D)	50
2,000 acres and over	11	13	128 122	6	90 383	28 652	7	95 883	39 443

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	261
Proportion of all class 1-5 farms	percent.	45.7
Land in farms	acres.	100 991
Cropland	acres.	59 715
Class 1-5 farms irrigated in 1969	number.	249
Proportion of all class 1-5 farms	percent.	43.6
Land in farms	acres.	100 648
Average per farm	acres.	404.2
Cropland	acres.	59 686
Harvested cropland	acres.	29 895
Irrigated land	acres.	40 697
Average per farm	acres.	163.4
Irrigated land—Continued		
Cropland	farms.	246
	acres.	40 552
Harvested	farms.	244
	acres.	19 240
Used only for pasture	farms.	3
	acres.	38
Pasture, other than cropland pasture	farms.	3
	acres.	145
Water used	acre-feet.	350 766
Class 1-5 farms with artificial drainage	number.	33
Proportion of class 1-5 farms	percent.	5.7
Land in farms	acres.	843
Average per farm	acres.	25.5
Drained land	acres.	398
Average per farm	acres.	12.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	18
Land in farms	acres.	696

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

		1969 All farms	1969 Negro operated farms	1964 All farms
Farms and land in farms operated by–				
Class 1-5 farm operators	farms	571	-	582
	acres	143 618	-	147 000
Harvested cropland	farms	372	-	355
	acres	30 619	-	32 736
Full owners	farms	266	-	217
	acres	2 003	-	(NA)
Harvested cropland	farms	166	-	(NA)
	acres	712	-	(NA)
Part owners	farms	56	-	51
	acres	98 504	-	(NA)
Harvested cropland	farms.	35	-	(NA)
	acres	21 769	-	(NA)
Tenants	farms.	249	-	296
	acres.	43 111	-	(NA)
Harvested cropland	farms.	171	-	(NA)
	acres.	8 138	-	(NA)
Percent of tenancy		43.6	0.0	50.8
Farms by type of organization.				
Individual or family	farms.	484	-	(NA)
	acres	35 332	-	(NA)
Partnership	farms.	47	-	(NA)
	acres.	959	-	(NA)
Corporation, including family owned	farms.	40	-	(NA)
	acres.	107 327	-	(NA)
10 or fewer shareholders	farms.	30	-	(NA)
	acres.	34 892	-	(NA)
More than 10 shareholders	farms.	10	-	(NA)
	acres.	72 435	-	(NA)
Other	farms.	-	-	(NA)
	acres.	-	-	(NA)
Farm operators by age groups:				
Under 25 years		8	-	3
25 to 34 years		19	-	50
35 to 44 years		110	-	176
45 to 54 years		203	-	167
55 to 64 years		155	-	145
65 years and over		76	-	41
Average age		51.8	0.0	(NA)
Farm operators by place of residence:				
On farm operated		366	-	421
Not on farm operated		134	-	153
Farm operators reporting days of work off farm		218	-	137
1 to 49 days		24	-	6
50 to 99 days		13	-	10
100 to 199 days		35	-	17
200 days and over		146	-	104

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964
Number of class 1-5 farms by economic class.			
Class 1–Sales of $40,000 and over		120	119
Class 2– " $20,000 to $39,999		73	81
Class 3– " $10,000 to $19,999		123	99
Class 4– " $5,000 to $9,999		112	137
Class 5– " $2,500 to $4,999		143	146
Market value of all agricultural products sold (see text)	farms	571	582
	dollars	86 680 766	53 922 824
Average per farm	dollars	151 805	92 650
Number of class 1-5 farms by value of agricultural products sold:			
$1 to $2,499 (see text)		38	(X)
$2,500 to $4,999		105	146
$5,000 to $7,499		62	78
$7,500 to $9,999		50	60
$10,000 to $14,999		81	57
$15,000 to $19,999		42	42
$20,000 to $29,999		43	53
$30,000 to $39,999		30	29
$40,000 to $59,999		34	29
$60,000 and over		86	93
$60,000 to $79,999		12	(NA)
$80,000 and over		74	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	373	53 113 953
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	-	-
Other field crops	60	47 828 100
Vegetables, sweet corn, and melons	195	2 675 298
Fruits, nuts, and berries	78	468 987
Nursery and greenhouse products	134	2 141 568
Forest products sold	2	2 700
Livestock, poultry, and their products sold	204	33 564 113
Poultry and poultry products	48	6 563 927
Dairy products	29	9 816 621
Dairy cattle and calves	30	738 682
Other cattle and calves	41	13 824 423
Hogs, sheep, and goats	93	2 589 200
Other livestock and livestock products	15	31 260
Farms with farm-related income from—		
Customwork and other agricultural services	14	139 718
Recreational services	3	3 497
Government farm programs	11	1 792 889

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	571	582
... dollars	71 821 561	(NA)
Number of farms with expenditures of—		
$1 to $1,999	133	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	41	(NA)
$5,000 to $9,999	87	(NA)
$10,000 to $19,999	62	(NA)
$20,000 to $39,999	50	(NA)
$40,000 and over	96	(NA)
Items reported both years ... dollars	47 607 414	29 811 123
Livestock and poultry ... farms	130	(NA)
... dollars	9 798 772	2 602 130
Feed for livestock and poultry ... farms	195	274
... dollars	12 137 957	9 574 390
Commercially mixed formula feeds ... farms	164	230
... tons	87 209	(NA)
... dollars	7 895 264	8 349 364
Feed ingredients ... farms	41	(NA)
... tons	23 847	(NA)
... dollars	1 594 559	(NA)
Whole grains ... farms	38	88
... tons	24 472	(NA)
... dollars	1 706 254	286 953
Hay, green chop, and silage ... farms	12	28
... tons	41 392	(NA)
... dollars	941 880	938 073
Seeds, bulbs, plants, and trees ... farms	231	251
... dollars	143 133	55 455
Commercial fertilizer ... farms	360	321
... dollars	2 312 185	1 866 203
Lime ... farms	48	46
... dollars	35 431	(NA)
Other agricultural chemicals (see text) ... farms	359	(NA)
... dollars	1 458 341	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	571	570
... dollars	1 277 029	1 248 380
Gasoline ... farms	569	564
... dollars	690 741	724 811
Diesel oil ... farms	114	115
... dollars	373 828	337 205
LP gas, butane, and propane ... farms	20	22
... dollars	11 579	11 368
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	569	570
... dollars	200 881	174 996
Hired farm labor ... farms	220	249
... dollars	21 899 092	14 202 309
Workers by number of days worked:		
150 days or more ... farms	149	211
... workers	2 944	2 971
Less than 150 days ... farms	137	(NA)
... workers	2 310	(NA)
Contract labor ... farms	8	(NA)
... dollars	8 225	(NA)
Machine hire and customwork ... farms	32	70
... dollars	31 021	262 256
All other production expenses ... farms	564	(NA)
... dollars	22 720 375	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	553	20 996 924
By value groups:		
$1 to $4,999	310	636 777
$5,000 to $9,999	99	615 878
$10,000 to $19,999	84	1 017 104
$20,000 to $29,999	26	572 688
$30,000 to $49,999	16	541 947
$50,000 and over	18	17 612 530

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	346	547	231	350	158	197	461	787
2 or 3	88	192	46	100	21	46	(NA)	(NA)
4 and over	10	107	6	71	1	15	(NA)	(NA)
Motortrucks including pickups	393	1 267	205	629	256	638	446	1 339
2 and over	131	1 004	42	465	72	454	(NA)	(NA)
Tractors other than garden tractors and motor tillers	307	779	127	214	217	565	292	686
2 or 3	96	238	34	78	58	150	(NA)	(NA)
4 and over	23	353	4	47	16	272	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	280	469	110	154	200	315	279	417
Crawler tractors	93	310	32	60	69	250	51	269
Riding garden tractors 7 hp and over	57	82	26	26	40	56	(NA)	(NA)
Grain and bean combines, self-propelled	2	3	-	-	2	3	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	-	-	-	-	-	-	(NA)	(NA)
Windrowers, pull and self-propelled	5	5	3	3	2	2	(NA)	(NA)
Field forage harvesters, shear bar	4	6	4	5	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	50	(X)	48	(X)
Chickens 3 months old or older	37	772 960	32	380 072
Farms with–				
1 to 1,599	10	3 336	7	7 610
1,600 to 3,199	3	5 925	6	13 914
3,200 to 9,999	12	76 500	10	65 835
10,000 and over	12	687 199	9	292 713
Hens and pullets of laying age excluding started pullets	33	677 025	28	248 284
Pullets not yet of laying age	24	94 398	4	121 860
Other chickens	8	1 537	3	9 928
Broilers and other meat-type chickens less than 3 months old	24	344 828	23	1 178 518
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	746	2	600
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	92	663 036	(NA)	348 209
Broilers and other meat-type chickens	(NA)	(NA)	30	1 216 142
Turkeys	(NA)	(NA)	14	273

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	168	(X)	161	(X)	(X)	(X)
Any cattle, hogs, or sheep	156	(X)	152	(X)	(X)	(X)
Cattle and calves	73	34 442	65	36 176	7	28 655
Farms with–						
1 to 19	19	92	22	136	-	-
20 to 49	10	339	16	432	2	72
50 to 99	5	398	7	499	1	85
100 to 199	12	1 757	7	890	2	(D)
200 and over	27	31 856	13	34 219	2	(D)
200 to 499	13	3 366	7	2 435	1	(D)
500 and over	14	28 490	6	31 784	1	(D)
Cattle	(X)	(X)	53	33 319	6	28 579
Farms with–						
1 to 9	(X)	(X)	11	40	-	-
10 to 19	(X)	(X)	9	142	-	-
20 to 49	(X)	(X)	10	283	2	81
50 to 99	(X)	(X)	7	505	-	-
100 and over	(X)	(X)	16	32 349	4	28 498
100 to 199	(X)	(X)	6	676	2	(D)
200 to 499	(X)	(X)	7	1 603	1	(D)
500 and over	(X)	(X)	3	30 070	1	(D)
Calves	(X)	(X)	31	2 857	2	76
Farms with–						
1 to 9	(X)	(X)	9	19	-	-
10 to 19	(X)	(X)	3	44	-	-
20 to 49	(X)	(X)	6	162	1	26
50 to 99	(X)	(X)	3	187	1	50
100 and over	(X)	(X)	10	2 445	-	-
100 to 199	(X)	(X)	4	500	-	-
200 and over	(X)	(X)	6	1 945	-	-
Heifers and heifer calves	49	10 099	(X)	(X)	(X)	(X)
Bulls and steers, including calves	57	9 857	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	259	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	147	23 849	96	10 187	(NA)	5 252
Cattle	(NA)	(NA)	88	8 418	32	5 252
Calves	(NA)	(NA)	29	1 769	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	56	14 486	63	22 622	30	11 820	29	2 666
Farms with–								
1 to 19	17	88	26	143	2	9	16	83
20 to 49	6	182	11	372	1	40	5	142
50 to 99	1	62	8	553	1	62	1	65
100 and over	32	14 154	18	21 554	26	11 709	7	2 376
1964								
Total on place	89	13 757	(NA)	12 532	45	11 317	(NA)	2 440

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	94	34 243	93	47 568	159	43 626	140	53 311
Farms with–								
1 to 24	10	90	1	10	(NA)	(NA)	(NA)	(NA)
25 to 49	4	150	10	394	(NA)	(NA)	(NA)	(NA)
50 to 99	11	736	12	751	(NA)	(NA)	(NA)	(NA)
100 and over	69	33 267	70	46 413	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 861	15	2 127	(NA)	(NA)	(NA)	(NA)
200 and over	55	31 406	55	44 286	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	4 834	(X)	(X)	131	5 452	(X)	(X)
Other hogs and pigs	92	29 409	(X)	(X)	156	38 174	(X)	(X)
Feeder pigs sold	(X)	(X)	21	3 292	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	88	6 720	(X)	(X)	132	7 855	(X)	(X)
December 1 of preceding year and May 31	86	3 300	(X)	(X)	125	3 950	(X)	(X)
June 1 and November 30	81	3 420	(X)	(X)	129	3 905	(X)	(X)
Sheep and lambs	2	4	-	-	1	3	-	-
Any goats	3	32	-	-	-	-	-	-
All other livestock	36	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ... farms	420
... dollars	3 805 957
Commercial fertilizer ... farms	337
... acres on which used	51 672
... tons	41 179
... dollars	2 312 185
Lime ... farms	48
... acres on which used	1 871
... tons	5 261
... dollars	35 431
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ... farms	1
... acres on which used	6
... dollars	2 310
Insects on other crops ... farms	236
... acres on which used	12 637
... dollars	98 222
Nematodes in crops ... farms	36
... acres on which used	4 952
... dollars	310 138
Diseases in crops and orchards ... farms	90
... acres on which used	1 100
... dollars	26 587
Weeds or grass in crops ... farms	148
... acres on which used	41 754
... dollars	968 639
Weeds or brush in pasture ... farms	5
... acres on which used	506
... dollars	3 713
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	13
... acres on which used	11 142
... dollars	27 458
Insect control on livestock and poultry ... farms	54
... dollars	15 639

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	26	2 040	3	38	-	-	-	-	-	-
Improved pasture	23	27 200	3	145	5	1 676	5	81	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	55	58 025	35	39 413	53	47 225	53	16 688	5	23 108
Hay or grass silage	2	51	1	50	1	50	1	20	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	189	1 025	166	934	184	930	184	735	6	4
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	77	570	46	201	70	496	70	389	-	-
Nursery or greenhouse products	134	295	48	132	83	168	73	118	12	7
All other crops	12	95	10	44	6	40	6	40	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	9	39	275
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	-	-	-	-	-	(NA)	146	383
Grass silage (tons, green)	1	50	1 000	1	50	1	2	10
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	10 000

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	800
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	189	1 025	166	934	204	1 123
Selected vegetables:						
Tomatoes	26	75	25	74	40	42
Sweet corn	15	84	15	84	39	94
Cucumbers and pickles	42	89	40	85	54	57
Watermelons	16	114	16	114	21	105
Snap beans, bush, pole	45	109	40	99	57	115

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	77	570	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	138	677	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	21	-	-	3	21	2	1 010

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	22	(X)	35	296 165	24	(X)	67	379 149
Sod	2	(X)	2	1 154	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	116	1 107 314	220	1 798 964	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	10	6 200	13	45 285	6	4 292	10	80 900
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	2 700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	375	447
Land in farms ..... acres..	273 348	284 255
Average size of farm ..... acres..	728.9	635.9
Approximate land area ..... acres..	396 224	398 725
Proportion in farms ..... percent..	69.0	71.2
Value of land and buildings ..... dollars..	84 266 492	(NA)
Average per farm ..... dollars..	224 710	178 015
Average per acre ..... dollars..	308.27	279.52
Land in Farms According to Use		
Total cropland ..... farms..	265	261
acres..	61 292	58 879
Harvested cropland ..... farms..	231	252
acres..	28 323	27 044
Number of farms by acres harvested:		
1 to 9 acres	190	208
10 to 19 acres	22	27
20 to 29 acres	5	6
30 to 49 acres	5	-
Number of farms by acres harvested:		
50 to 99 acres	-	1
100 to 199 acres	1	-
200 to 499 acres	-	1
500 to 999 acres	1	2
1,000 acres and over	7	7
Cropland used only for pasture or grazing ..... farms..	56	32
acres..	1 861	2 448
All other cropland (see text) .... farms..	93	(NA)
acres..	31 108	29 387
Woodland including woodland pasture ..... farms..	16	22
acres..	24 223	49 829
All other land (see text) ..... farms..	238	(NA)
acres..	187 833	175 555
Irrigated land ..... farms..	138	172
acres..	42 499	42 097

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	375	273 348	231	214 270	28 323	138	214 559	42 499	447	284 255	252	27 044
Farms with–												
1 to 9 acres	185	642	133	500	320	90	337	218	213	647	138	226
10 to 49 acres	125	2 817	72	1 574	564	30	607	210	173	3 906	94	653
50 to 69 acres	13	747	6	349	96	3	165	23	13	744	6	81
70 to 99 acres	17	1 414	8	669	132	2	(D)	25	9	761	1	82
100 to 139 acres	6	646	-	-	-	-	-	-	-	-	-	-
140 to 179 acres	5	827	1	157	5	1	157	5	9	1 418	2	15
180 to 219 acres	2	400	-	-	-	-	-	-	6	1 213	-	-
220 to 259 acres	4	977	2	502	184	1	252	14	5	1 132	1	15
260 to 499 acres	4	1 198	1	316	39	1	316	20	3	950	-	-
500 to 999 acres	1	(D)	-	-	-	-	-	-	1	(D)	1	340
1,000 to 1,999 acres	2	(D)	-	-	-	2	(D)	130	2	(D)	-	-
2,000 acres and over	11	260 570	8	210 203	26 983	8	209 971	41 854	13	270 295	9	25 632

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	375	447
acres..	273 348	284 255
Harvested cropland ..... farms..	231	252
acres..	28 323	27 044
Full owners ..... farms..	157	165
acres..	3 422	3 685
Harvested cropland ... farms..	93	91
acres..	481	363
Part owners ..... farms..	77	109
acres..	186 467	6 565
Harvested cropland ... farms..	38	60
acres..	23 588	411
Tenants ..... farms..	141	155
acres..	83 459	4 186
Harvested cropland ... farms..	100	89
acres..	4 254	273
Percent of tenancy	37.6	34.7
Farm operators by age groups:		
Under 25 years	5	3
25 to 34 years	19	33
35 to 44 years	72	127
45 to 54 years	122	124
55 to 64 years	93	103
65 years and over	64	57
Average age	52.3	50.2
Farm operators by place of residence:		
On farm operated	197	320
Not on farm operated	115	(NA)
Farm operators reporting days of work off farm	246	273
1 to 49 days	25	25
50 to 99 days	25	
100 to 199 days	45	248
200 days and over	151	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	17	24
Class 2– " $20,000 to $39,999	18	15
Class 3– " $10,000 to $19,999	33	25
Class 4– " $5,000 to $9,999	52	55
Class 5– " $2,500 to $4,999	76	60
Class 6 (see text)	42	48
Part time (see text)	104	170
Part retirement (see text)	32	48
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars..	41 596 136	24 885 500
Average per farm ..... dollars..	110 923	55 673
Crops including nursery products and hay ..... farms..	214	(NA)
dollars..	39 235 372	22 621 134
Forest products ..... farms..	2	4
dollars..	16 097	7 379
Livestock, poultry, and their products ..... farms..	164	(NA)
dollars..	2 344 667	2 256 982

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	28	51
$250 to $499	36	66
$500 to $999	42	60
$1,000 to $1,499	35	34
$1,500 to $1,999	30	30
$2,000 to $2,499	19	25
$2,500 and over	185	181
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	15	(NA)
dollars.	743 020	(NA)
Recreational services ..... farms.	3	1
dollars.	22 750	150
Government farm programs ..... farms.	24	(NA)
dollars.	1 862 589	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	375	447
dollars.	38 233 312	(NA)
Number of farms with expenditures of—		
$1 to $499	89	(NA)
$500 to $999	59	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	42	(NA)
$10,000 and over	44	(NA)
Items reported both years ..... dollars.	22 532 415	14 703 597
Livestock and poultry ..... farms.	90	105
dollars.	190 403	104 015
Feed for livestock and poultry ..... farms.	128	209
dollars.	669 253	939 025
Commercially mixed formula feeds ..... farms.	115	152
tons.	5 583	6 976
dollars.	525 720	834 815
Seeds, bulbs, plants, and trees ..... farms.	89	90
dollars.	11 695	15 822
Commercial fertilizer ..... farms.	251	287
dollars.	2 477 901	2 166 850
Lime ..... farms.	37	32
dollars.	7 026	(NA)
Other agricultural chemicals (see text) ..... farms.	200	(NA)
dollars.	1 381 174	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	372	370
dollars.	1 173 827	1 127 950
Hired farm labor ..... farms.	104	128
dollars.	15 076 716	10 232 500
Contract labor, machine hire, and customwork ..... farms.	63	52
dollars.	2 932 620	117 435
All other production expenses ..... farms.	320	(NA)
dollars.	14 312 697	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	344	23 578 027
By value groups:		
$1 to $999	56	26 605
$1,000 to $4,999	170	390 202
$5,000 to $9,999	64	405 590
$10,000 to $19,999	32	389 917
$20,000 and over	22	22 365 713

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	206	374	110	184	122	190	381	667
Motortrucks including pickups	247	1 018	82	305	190	713	288	1 067
Tractors other than garden tractors and motor tillers	195	608	56	137	162	471	213	579
Riding garden tractors 7 hp and over	28	37	9	14	20	23	(NA)	(NA)
Grain and bean combines, self-propelled	1	22	1	4	1	18	-	-
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	-	-
Pickup balers	1	1	-	-	1	1	5	5

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	170	(X)	149	(X)	269	(NA)	(NA)	(NA)
Cattle and calves	145	16 096	121	5 722	226	18 686	144	5 095
Farms with—								
1 to 4	22	63	39	83	112	(NA)	(NA)	(NA)
5 to 9	14	90	20	138		(NA)	(NA)	(NA)
10 to 19	34	478	33	441	40	(NA)	(NA)	(NA)
20 and over	75	15 465	29	5 060	74	(NA)	(NA)	(NA)
Cows and heifers that had calved	114	6 406	(X)	(X)	167	7 631	(NA)	(NA)
Milk cows	9	451	(X)	(X)	17	535	(NA)	(NA)
Farms with—								
1 or 2	5	7	(X)	(X)	7	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	3	441	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	49	3 500	42	3 562	103	3 102	69	3 490
Farms with—								
1 to 4	9	16	4	6	43	(NA)	21	(NA)
5 to 9	3	19	5	33		(NA)		(NA)
10 to 24	10	164	12	178	28	(NA)	48	(NA)
25 and over	27	3 301	21	3 345	32	(NA)		(NA)
Feeder pigs	(X)	(X)	12	559	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	734	(X)	(X)	71	575	(X)	(X)
December 1 of preceding year and May 31	35	395	(X)	(X)	51	246	(X)	(X)
June 1 and November 30	35	339	(X)	(X)	65	329	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	(D)	1	600	2	(D)	1	543
Horses and ponies	49	704	5	24	(NA)	(NA)	8	18
Chickens 3 months old or older	12	45 207	8	24 083	59	107 815	(NA)	52 466
Farms with–								
1 to 99	4	190	-	-	32	(NA)	(NA)	(NA)
100 to 399	2	300	3	658	8	(NA)	(NA)	(NA)
400 to 1,599	2	1 217	2	2 500	5	(NA)	(NA)	(NA)
1,600 and over	4	43 500	3	20 925	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	11	39 157	8	24 083	54	85 101	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	47 580	3	165 300	(NA)	(NA)	8	77 570
Other livestock and poultry	16	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	1	-
For grain	farms	1	-
	acres	1	-
	bushels	70	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)
	acres	-	-
Sorghums for all purposes except sirup	farms	-	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	(NA)
	acres	-	-
Wheat for grain	farms	-	-
	acres	-	-
	bushels	-	-
Other small grains for grain	farms	-	(NA)
	acres	-	-
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	3	(NA)
	acres	188	161
	tons	1 734	1 028
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	3	6
	acres	6	10
	pounds	10 500	11 951
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	12	(NA)
	acres	13	27
Vegetables, sweet corn, or melons for sale	farms	73	83
	acres	174	145
Berries for sale	farms	-	1
	acres	-	1
Land in orchards (see text)	farms	70	99
	acres	592	393
Other crops	farms	114	(NA)
	acres	27 308	(NA)
Greenhouse products under glass or other protection	farms	9	(NA)
	sq.ft.	40 984	1 300

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	196	179
Land in farms	acres	269 601	278 876
Average size of farm	acres	1 375.5	1 557.9
Value of land and buildings	dollars	75 583 422	(NA)
Average per farm	dollars	385 629	(NA)
Average per acre	dollars	280.35	(NA)
Land in Farms According to Use			
Total cropland	farms	152	(NA)
	acres	60 279	57 979
Harvested cropland	farms	142	126
	acres	28 054	26 811
Number of farms by acres harvested:			
1 to 49 acres		133	(NA)
50 to 99 acres		-	(NA)
100 to 199 acres		1	(NA)
200 to 499 acres		-	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		7	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		6	(NA)
Cropland used only for pasture or grazing	farms	28	20
	acres	1 251	2 253
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	5	8
	acres	2 680	384
Cropland on which all crops failed	farms	3	7
	acres	6	15
Cropland in cultivated summer fallow	farms	11	-
	acres	461	-
Cropland idle	farms	56	76
	acres	27 827	28 516
Total woodland	farms	11	13
	acres	24 181	49 591
Woodland pastured	farms	2	4
	acres	26	5 010
Woodland not pastured	farms	9	9
	acres	24 155	44 581
Pastureland and rangeland (other than cropland and woodland pasture)	farms	42	74
	acres	161 129	116 057
Improved pastureland and rangeland	farms	25	18
	acres	18 211	11 972
Pastureland and rangeland not improved	farms	31	(NA)
	acres	142 918	104 085
All other land (see text)	farms	98	143
	acres	24 012	55 252
Irrigated land	farms	99	88
	acres	42 423	41 922
Total pastureland (all types)	farms	66	(NA)
	acres	162 406	123 320
Conservation Practices			
Grain or row crops farmed on the contour	farms	25	(NA)
	acres	46 266	(NA)
Stripcropping systems to control erosion	farms	1	(NA)
	acres	3	(NA)
Cropland and pastureland having terraces	farms	11	(NA)
	acres	174	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number 1969	Number 1964	Acres in farms, 1969	1969 Farms with harvested cropland: Number	Total acres in farms	Acres of harvested cropland	1969 Farms with irrigated land: Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	196	179	269 601	142	213 049	28 054	99	213 991	42 423
Farms with—									
1 to 9 acres	89	56	347	72	308	205	58	254	172
10 to 49 acres	61	82	1 524	49	1 170	441	25	531	199
50 to 69 acres	8	8	460	5	287	94	3	165	23
70 to 99 acres	10	6	866	6	515	122	2	(D)	25
100 to 139 acres	5	-	537	-	-	-	-	-	-
140 to 179 acres	3	6	510	-	-	-	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	2	2	479	1	250	170	-	-	-
260 to 499 acres	4	2	1 198	1	316	39	1	316	20
500 to 999 acres	1	1	(D)	-	-	-	-	-	-
1,000 to 1,999 acres	2	2	(D)	-	-	-	2	(D)	130
2,000 acres and over	11	13	260 570	8	210 203	26 983	8	209 971	41 854

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	105
Proportion of all class 1-5 farms	percent.	53.5
Land in farms	acres.	214 082
Cropland	acres.	56 440
Class 1-5 farms irrigated in 1969	number.	99
Proportion of all class 1-5 farms	percent.	50.5
Land in farms	acres.	213 991
Average per farm	acres.	2 161.5
Cropland	acres.	56 372
Harvested cropland	acres.	26 464
Irrigated land	acres.	42 423
Average per farm	acres.	428.5
Irrigated land—Continued		
Cropland	farms.	97
	acres.	39 859
Harvested	farms.	95
	acres.	19 857
Used only for pasture	farms.	3
	acres.	131
Pasture, other than cropland pasture	farms.	4
	acres.	2 564
Water used	acre-feet.	363 809
Class 1-5 farms with artificial drainage	number.	28
Proportion of class 1-5 farms	percent.	14.2
Land in farms	acres.	104 180
Average per farm	acres.	3 720.7
Drained land	acres.	27 641
Average per farm	acres.	987.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	24
Land in farms	acres.	103 970

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969 All farms	1969 Negro operated farms	1964 All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	196	-	179
acres	269 601	-	278 876
Harvested cropland — farms	142	-	126
acres	28 054	-	26 811
Full owners — farms	71	-	64
acres	2 517	-	(NA)
Harvested cropland — farms	49	-	(NA)
acres	338	-	(NA)
Part owners — farms	45	-	50
acres	185 107	-	(NA)
Harvested cropland — farms	26	-	(NA)
acres	23 563	-	(NA)
Tenants — farms	80	-	50
acres	81 977	-	(NA)
Harvested cropland — farms	67	-	(NA)
acres	4 153	-	(NA)
Percent of tenancy	40.8	0.0	27.9
Farms by type of organization:			
Individual or family — farms	162	-	(NA)
acres	10 018	-	(NA)
Partnership — farms	20	-	(NA)
acres	118 550	-	(NA)
Corporation, including family owned — farms	13	-	(NA)
acres	140 993	-	(NA)
10 or fewer shareholders — farms	6	-	(NA)
acres	80 377	-	(NA)
More than 10 shareholders — farms	7	-	(NA)
acres	60 616	-	(NA)
Other — farms	1	-	(NA)
acres	40	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	1
25 to 34 years	11	-	10
35 to 44 years	40	-	60
45 to 54 years	61	-	58
55 to 64 years	47	-	41
65 years and over	32	-	9
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	117	-	137
Not on farm operated	62	-	40
Farm operators reporting days of work off farm	106	-	85
1 to 49 days	9	-	8
50 to 99 days	10	-	5
100 to 199 days	15	-	15
200 days and over	72	-	57

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	17	24
Class 2— " $20,000 to $39,999	18	15
Class 3— " $10,000 to $19,999	33	25
Class 4— " $5,000 to $9,999	52	55
Class 5— " $2,500 to $4,999	76	60
Market value of all agricultural products sold (see text) — farms	196	179
dollars	41 420 972	24 624 874
Average per farm — dollars	211 331	137 569
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	64	60
$5,000 to $7,499	33	37
$7,500 to $9,999	19	18
$10,000 to $14,999	25	21
$15,000 to $19,999	8	4
$20,000 to $29,999	13	10
$30,000 to $39,999	5	7
$40,000 to $59,999	3	3
$60,000 and over	14	21
$60,000 to $79,999	1	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	140	39 157 614
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	1	(D)
Other field crops	73	38 516 582
Vegetables, sweet corn, and melons	47	379 946
Fruits, nuts, and berries	32	151 051
Nursery and greenhouse products	27	93 407
Forest products sold	1	(D)
Livestock, poultry, and their products sold	70	2 247 358
Poultry and poultry products	8	557 661
Dairy products	3	312 841
Dairy cattle and calves	1	450
Other cattle and calves	46	1 163 637
Hogs, sheep, and goats	17	197 859
Other livestock and livestock products	8	14 910
Farms with farm-related income from—		
Customwork and other agricultural services	10	740 610
Recreational services	3	22 750
Government farm programs	18	1 861 440

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	196	179
... dollars	38 029 220	(NA)
Number of farms with expenditures of—		
$1 to $1,999	53	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	37	(NA)
$5,000 to $9,999	39	(NA)
$10,000 to $19,999	18	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	13	(NA)
Items reported both years ... dollars	22 410 329	14 566 463
Livestock and poultry ... farms	43	(NA)
... dollars	168 569	84 295
Feed for livestock and poultry ... farms	62	93
... dollars	650 101	898 500
Commercially mixed formula feeds ... farms	56	75
... tons	5 446	(NA)
... dollars	508 838	811 382
Feed ingredients ... farms	7	(NA)
... tons	1 079	(NA)
... dollars	39 782	(NA)
Whole grains ... farms	20	28
... tons	1 496	(NA)
... dollars	97 305	46 508
Hay, green chop, and silage ... farms	2	11
... tons	556	(NA)
... dollars	4 176	40 610
Seeds, bulbs, plants, and trees ... farms	62	51
... dollars	9 915	12 977
Commercial fertilizer ... farms	150	140
... dollars	2 461 321	2 138 256
Lime ... farms	25	22
... dollars	6 577	(NA)
Other agricultural chemicals (see text) ... farms	128	(NA)
... dollars	1 372 356	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	196	179
... dollars	1 148 862	1 095 696
Gasoline ... farms	195	179
... dollars	440 083	547 143
Diesel oil ... farms	52	80
... dollars	301 166	263 389
LP gas, butane, and propane ... farms	14	13
... dollars	1 325	6 311
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	196	176
... dollars	406 288	278 853
Hired farm labor ... farms	83	104
... dollars	15 047 566	10 219 308
Workers by number of days worked:		
150 days or more ... farms	28	54
... workers	2 606	2 367
Less than 150 days ... farms	67	(NA)
... workers	651	(NA)
Contract labor ... farms	5	(NA)
... dollars	1 718 729	(NA)
Machine hire and customwork ... farms	32	52
... dollars	1 205 266	117 431
All other production expenses ... farms	195	(NA)
... dollars	14 239 958	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	189	22 921 342
By value groups:		
$1 to $4,999	101	214 857
$5,000 to $9,999	51	312 890
$10,000 to $19,999	20	256 650
$20,000 to $29,999	5	102 500
$30,000 to $49,999	2	70 120
$50,000 and over	10	21 964 325

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	135	279	77	148	77	131	172	352
2 or 3	35	75	16	33	20	46	(NA)	(NA)
4 and over	10	114	5	59	3	31	(NA)	(NA)
Motortrucks including pickups	140	877	57	277	103	600	158	922
2 and over	56	793	17	237	42	539	(NA)	(NA)
Tractors other than garden tractors and motor tillers	118	502	27	108	103	394	133	479
2 or 3	35	76	5	10	30	68	(NA)	(NA)
4 and over	11	354	6	82	8	261	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	99	172	19	35	88	137	116	162
Crawler tractors	54	330	15	73	45	257	55	317
Riding garden tractors 7 hp and over	21	29	7	12	15	17	(NA)	(NA)
Grain and bean combines, self-propelled	1	22	1	4	1	18	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	1	1	-	-	1	1	(NA)	(NA)
Windrowers, pull and self-propelled	1	1	-	-	1	1	(NA)	(NA)
Field forage harvesters, shear bar	2	2	2	2	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	12	(X)	7	(X)
Chickens 3 months old or older	9	44 915	6	22 983
Farms with--				
1 to 1,599	5	1 415	3	2 058
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	3	20 925
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	8	38 865	6	22 983
Pullets not yet of laying age	2	(D)	-	-
Other chickens	1	(D)	-	-
Broilers and other meat-type chickens less than 3 months old	4	47 580	3	165 300
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	36	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	37	106 658	(NA)	50 121
Broilers and other meat-type chickens	(NA)	(NA)	8	77 570
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	75	(X)	63	(X)	(X)	(X)
Any cattle, hogs, or sheep	66	(X)	59	(X)	(X)	(X)
Cattle and calves	53	14 174	47	5 244	12	1 702
Farms with--						
1 to 19	14	102	19	213	6	41
20 to 49	16	482	18	582	2	82
50 to 99	8	419	2	(D)	1	94
100 to 199	5	729	2	(D)	1	(D)
200 and over	10	12 442	6	4 094	2	(D)
200 to 499	4	1 192	4	(D)	1	(D)
500 and over	6	11 250	2	(D)	1	(D)
Cattle	(X)	(X)	43	4 998	9	1 649
Farms with--						
1 to 9	(X)	(X)	8	26	3	15
10 to 19	(X)	(X)	12	168	1	13
20 to 49	(X)	(X)	14	428	1	42
50 to 99	(X)	(X)	1	50	1	94
100 and over	(X)	(X)	8	4 326	3	1 485
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	4	1 047	1	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	18	246	3	53
Farms with--						
1 to 9	(X)	(X)	9	46	2	13
10 to 19	(X)	(X)	4	58	-	-
20 to 49	(X)	(X)	5	142	1	40
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	44	4 227	(X)	(X)	(X)	(X)
Bulls and steers, including calves	51	4 324	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	99	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	82	16 229	53	4 544	(NA)	1 338
Cattle	(NA)	(NA)	47	3 973	17	1 238
Calves	(NA)	(NA)	18	571	1	100

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	43	5 623	53	13 730	5	444	40	5 179
Farms with--								
1 to 19	17	92	16	113	2	3	18	110
20 to 49	12	339	16	477	2	(D)	9	240
50 to 99	5	318	7	369	-	-	5	318
100 and over	9	4 874	14	12 771	1	(D)	8	4 511
1964								
Total on place	59	6 604	(NA)	15 733	9	496	(NA)	6 108

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	17	2 735	15	2 984	41	1 848	30	2 554
Farms with–								
1 to 24	4	34	1	14	(NA)	(NA)	(NA)	(NA)
25 to 49	3	101	3	129	(NA)	(NA)	(NA)	(NA)
50 to 99	5	342	3	226	(NA)	(NA)	(NA)	(NA)
100 and over	5	2 258	8	2 615	(NA)	(NA)	(NA)	(NA)
100 to 199	1	144	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	4	2 114	6	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	411	(X)	(X)	24	282	(X)	(X)
Other hogs and pigs	17	2 324	(X)	(X)	39	1 566	(X)	(X)
Feeder pigs sold	(X)	(X)	4	362	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	15	612	(X)	(X)	25	391	(X)	(X)
December 1 of preceding year and May 31	14	339	(X)	(X)	22	175	(X)	(X)
June 1 and November 30	15	273	(X)	(X)	24	216	(X)	(X)
Sheep and lambs	1	(D)	1	(D)	1	(D)	1	543
Any goats	1	2	1	2	-	-	-	-
All other livestock	30	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	157
dollars	3 840 254
Commercial fertilizer	
farms	141
acres on which used	45 840
tons	33 567
dollars	2 461 321
Lime	
farms	25
acres on which used	463
tons	1 177
dollars	6 577
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	-
acres on which used	-
dollars	-
Insects on other crops	
farms	65
acres on which used	8 424
dollars	15 356
Nematodes in crops	
farms	29
acres on which used	479
dollars	33 077
Diseases in crops and orchards	
farms	30
acres on which used	1 178
dollars	28 511
Weeds or grass in crops	
farms	75
acres on which used	47 992
dollars	1 122 599
Weeds or brush in pasture	
farms	14
acres on which used	4 746
dollars	164 478
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	4
acres on which used	1 142
dollars	5 251
Insect control on livestock and poultry	
farms	13
dollars	1 683

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	28	1 251	3	131	8	225	8	71	-	-
Improved pasture	25	18 211	4	2 564	11	1 468	11	89	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	72	54 298	46	39 318	64	43 574	64	24 365	7	8 670
Hay or grass silage	2	156	2	136	2	156	2	39	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	45	151	38	134	43	138	43	111	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	37	462	18	65	30	244	30	209	-	-
Nursery or greenhouse products	27	36	9	15	16	23	16	13	-	-
All other crops	1	8	1	8	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	116	1 285	1	116	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	-	-	-	-	-	(NA)	-	-
Grass silage (tons, green)	1	20	600	1	20	1	155	2 950
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	1	1 633

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	2	5	9 000	-	-	2	5	2	-	5	10	11 800
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	1	97
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	45	151	38	134	36	107
Selected vegetables:						
Tomatoes	19	19	15	17	18	28
Sweet corn	3	3	3	3	9	6
Cucumbers and pickles	18	28	15	25	22	30
Watermelons	4	16	4	16	5	11
Snap beans, bush, pole	16	21	15	16	4	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	37	462	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	51	302	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	3	250	-	-	1	250	1	30 000
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	1	3	250	-	-	1	250	1	30 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	21	19 000	11	(X)	11	29 000
Sod	1	(X)	1	1 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	22	40 939	12	73 339	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	45	-	68	1	100	-	620
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	(D)	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	512	777
Land in farms ..... acres..	434 899	531 125
Average size of farm ..... acres..	849.4	683.6
Approximate land area ..... acres..	750 720	741 765
Proportion in farms ..... percent..	57.9	71.6
Value of land and buildings ..... dollars..	108 596 587	(NA)
Average per farm ..... dollars..	212 102	140 145
Average per acre ..... dollars..	249.70	205.65
Land in Farms According to Use		
Total cropland ..... farms..	327	399
acres..	99 755	88 340
Harvested cropland ..... farms..	278	373
acres..	55 007	47 016
Number of farms by acres harvested:		
1 to 9 acres	206	307
10 to 19 acres	44	36
20 to 29 acres	8	11
30 to 49 acres	6	3
Number of farms by acres harvested:		
50 to 99 acres	3	6
100 to 199 acres	4	3
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	7	7
Cropland used only for pasture or grazing ..... farms..	69	26
acres..	10 528	2 987
All other cropland (see text) .... farms..	80	(NA)
acres..	34 220	38 337
Woodland including woodland pasture ..... farms..	20	22
acres..	19 328	45 251
All other land (see text) ..... farms..	348	(NA)
acres..	315 816	397 534
Irrigated land ..... farms..	192	301
acres..	52 829	52 637

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	512	434 899	278	229 037	55 007	192	195 756	52 829	777	531 125	373	47 016
Farms with—												
1 to 9 acres	218	617	156	439	287	96	287	192	367	1 219	192	331
10 to 49 acres	171	4 124	89	2 146	974	74	1 668	726	249	5 570	124	889
50 to 69 acres	19	1 110	8	461	95	9	519	112	33	1 865	17	138
70 to 99 acres	24	1 974	6	496	62	2	176	15	22	1 848	10	104
100 to 139 acres	11	1 234	3	346	58	1	115	2	15	1 808	4	9
140 to 179 acres	15	2 279	2	314	170	-	-	-	10	1 564	3	162
180 to 219 acres	5	971	1	181	55	-	-	-	10	1 972	2	3
220 to 259 acres	9	2 095	1	246	115	-	-	-	5	1 220	2	124
260 to 499 acres	12	3 971	3	1 018	522	2	601	347	25	9 327	5	400
500 to 999 acres	5	3 125	1	704	4	1	704	4	13	9 297	4	72
1,000 to 1,999 acres	4	5 940	-	-	-	-	-	-	9	12 715	1	25
2,000 acres and over	19	407 459	8	222 686	52 665	7	191 686	51 431	19	482 715	9	44 759

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	512	777
acres..	434 899	531 125
Harvested cropland ..... farms..	278	373
acres..	55 007	47 016
Full owners ..... farms..	244	304
acres..	145 546	10 498
Harvested cropland ... farms..	154	167
acres..	9 881	637
Part owners ..... farms..	132	190
acres..	244 366	73 624
Harvested cropland ... farms..	60	91
acres..	39 953	908
Tenants ..... farms..	136	262
acres..	44 987	11 476
Harvested cropland ... farms..	64	102
acres..	5 173	612
Percent of tenancy	26.5	33.7
Farm operators by age groups:		
Under 25 years	4	9
25 to 34 years	26	56
35 to 44 years	90	186
45 to 54 years	170	226
55 to 64 years	146	170
65 years and over	76	130
Average age	52.5	51.3
Farm operators by place of residence:		
On farm operated	268	631
Not on farm operated	138	(NA)
Farm operators reporting days of work off farm	340	439
1 to 49 days	51	27
50 to 99 days	21	
100 to 199 days	76	412
200 days and over	192	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	45	31
Class 2— " $20,000 to $39,999	43	30
Class 3— " $10,000 to $19,999	53	48
Class 4— " $5,000 to $9,999	47	66
Class 5— " $2,500 to $4,999	72	77
Class 6 (see text)	52	88
Part time (see text)	148	319
Part retirement (see text)	49	112
Abnormal (see text)	3	6
Market value of all agricultural products sold (see text) ..... dollars..	73 485 034	47 355 500
Average per farm ..... dollars..	143 525	60 946
Crops including nursery products and hay ..... farms..	268	(NA)
dollars..	68 136 944	43 209 486
Forest products ..... farms..	1	4
dollars..	1 110	11 480
Livestock, poultry, and their products ..... farms..	255	(NA)
dollars..	5 346 980	4 130 039

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	38	78
$250 to $499	42	131
$500 to $999	66	156
$1,000 to $1,499	54	84
$1,500 to $1,999	28	44
$2,000 to $2,499	28	28
$2,500 and over	256	256
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	15	(NA)
..... dollars	74 427	(NA)
Recreational services ..... farms	4	4
..... dollars	2 689	4 200
Government farm programs ..... farms	19	(NA)
..... dollars	2 097 387	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	512	777
..... dollars	59 506 478	(NA)
Number of farms with expenditures of—		
$1 to $499	122	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	78	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	48	(NA)
$5,000 to $9,999	50	(NA)
$10,000 and over	105	(NA)
Items reported both years ..... dollars	32 794 655	25 194 973
Livestock and poultry ..... farms	130	203
..... dollars	828 164	633 605
Feed for livestock and poultry ..... farms	194	391
..... dollars	1 678 671	1 025 850
Commercially mixed formula feeds ..... farms	149	293
..... tons	14 549	9 244
..... dollars	1 498 698	906 095
Seeds, bulbs, plants, and trees ..... farms	156	212
..... dollars	454 258	52 153
Commercial fertilizer ..... farms	291	396
..... dollars	3 515 264	2 342 650
Lime ..... farms	10	42
..... dollars	1 266	(NA)
Other agricultural chemicals (see text) ..... farms	251	(NA)
..... dollars	2 459 969	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	512	631
..... dollars	1 629 927	1 523 350
Hired farm labor ..... farms	117	155
..... dollars	24 480 362	19 492 500
Contract labor, machine hire, and customwork ..... farms	44	101
..... dollars	208 009	124 865
All other production expenses ..... farms	431	(NA)
..... dollars	24 250 588	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	483	26 838 524
By value groups:		
$1 to $999	104	55 232
$1,000 to $4,999	231	541 574
$5,000 to $9,999	75	499 073
$10,000 to $19,999	43	524 811
$20,000 and over	30	25 217 834

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	242	449	136	238	144	211	656	1 138
Motortrucks including pickups	341	1 526	140	618	252	908	471	1 699
Tractors other than garden tractors	228	647	112	198	151	449	259	672
and motor tillers	34	35	11	11	24	24	(NA)	(NA)
Riding garden tractors 7 hp and over	1	1	-	-	1	1	-	-
Grain and bean combines, self-propelled	3	3	3	3	-	-	-	-
Cornpickers, corn heads, and picker-shellers	4	4	-	-	4	4	7	8
Pickup balers								

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	262	(X)	241	(X)	529	(NA)	(NA)	(NA)
Cattle and calves	220	48 135	193	14 464	423	47 584	341	14 288
Farms with—								
1 to 4	23	61	54	157	180	(NA)	(NA)	(NA)
5 to 9	46	315	39	241		(NA)	(NA)	(NA)
10 to 19	45	623	40	513	86	(NA)	(NA)	(NA)
20 and over	106	47 136	60	13 553	157	(NA)	(NA)	(NA)
Cows and heifers that had calved	189	20 621	(X)	(X)	369	19 531	(NA)	(NA)
Milk cows	25	738	(X)	(X)	61	811	(NA)	(NA)
Farms with—								
1 or 2	11	18	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	5	684	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	85	6 931	82	10 376	250	6 561	171	8 442
Farms with—								
1 to 4	11	28	5	14	115	(NA)	49	(NA)
5 to 9	9	69	7	49		(NA)		(NA)
10 to 24	27	431	27	387	81	(NA)	122	(NA)
25 and over	38	6 403	43	9 926	54	(NA)		(NA)
Feeder pigs	(X)	(X)	14	1 901	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	1 655	(X)	(X)	168	1 082	(X)	(X)
December 1 of preceding year and May 31	65	843	(X)	(X)	124	523	(X)	(X)
June 1 and November 30	66	812	(X)	(X)	140	559	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	14	1	5	10	81	8	42
Horses and ponies	65	598	12	28	(NA)	(NA)	8	26
Chickens 3 months old or older	29	104 539	16	44 705	139	69 752	(NA)	39 825
Farms with–								
1 to 99	19	714	3	74	119	(NA)	(NA)	(NA)
100 to 399	-	-	3	775	7	(NA)	(NA)	(NA)
400 to 1,599	4	4 300	7	4 160	4	(NA)	(NA)	(NA)
1,600 and over	6	99 525	3	39 696	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	24	82 115	13	34 631	114	55 415	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	6 008	6	27 450	(NA)	(NA)	6	35 018
Other livestock and poultry	29	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms	3	-
For grain	farms	3	1
	acres	3	24
	bushels	110	643
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)
	acres	-	-
Sorghums for all purposes except sirup	farms	-	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	(NA)
	acres	-	-
Wheat for grain	farms	-	-
	acres	-	-
	bushels	-	-
Other small grains for grain	farms	-	(NA)
	acres	-	-
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	7	(NA)
	acres	31	286
	tons	783	1 583
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	1	-
	acres	1	-
	pounds	670	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	19	(NA)
	acres	21	12
Vegetables, sweet corn, or melons for sale	farms	104	143
	acres	952	997
Berries for sale	farms	-	-
	acres	-	-
Land in orchards (see text)	farms	59	150
	acres	419	628
Other crops	farms	142	(NA)
	acres	53 770	(NA)
Greenhouse products under glass or other protection	farms	14	(NA)
	sq. ft.	94 680	6 136

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number	260	252
Land in farms	acres	425 207	487 696
Average size of farm	acres	1 635.4	1 935.3
Value of land and buildings	dollars	94 989 835	(NA)
Average per farm	dollars	365 345	(NA)
Average per acre	dollars	223.39	(NA)
Land in Farms According to Use			
Total cropland	farms	194	(NA)
	acres	98 212	85 996
Harvested cropland	farms	180	175
	acres	54 814	46 542
Number of farms by acres harvested:			
1 to 49 acres		166	(NA)
50 to 99 acres		3	(NA)
100 to 199 acres		4	(NA)
200 to 499 acres		-	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		7	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		7	(NA)
Cropland used only for pasture or grazing	farms	32	9
	acres	9 315	1 681
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	17	13
	acres	159	1 263
Cropland on which all crops failed	farms	7	12
	acres	62	44
Cropland in cultivated summer fallow	farms	13	-
	acres	164	-
Cropland idle	farms	45	90
	acres	33 698	36 466
Total woodland	farms	10	12
	acres	18 953	45 170
Woodland pastured	farms	4	6
	acres	7 008	1 933
Woodland not pastured	farms	6	10
	acres	11 945	43 237
Pastureland and rangeland (other than cropland and woodland pasture)	farms	76	98
	acres	198 415	283 086
Improved pastureland and rangeland	farms	43	39
	acres	50 340	28 256
Pastureland and rangeland not improved	farms	55	(NA)
	acres	148 075	254 830
All other land (see text)	farms	152	198
	acres	109 627	73 446
Irrigated land	farms	134	148
	acres	52 688	52 273
Total pastureland (all types)	farms	102	(NA)
	acres	214 738	286 700
Conservation Practices			
Grain or row crops farmed on the contour	farms	25	(NA)
	acres	14 713	(NA)
Stripcropping systems to control erosion	farms	5	(NA)
	acres	26	(NA)
Cropland and pastureland having terraces	farms	8	(NA)
	acres	23 217	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number 1969	Number 1964	Acres in farms, 1969	1969: Farms with harvested cropland: Number	Total acres in farms	Acres of harvested cropland	1969: Farms with irrigated land: Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	260	252	425 207	180	228 165	54 814	134	195 137	52 688
Farms with–									
1 to 9 acres	90	76	292	71	240	160	47	170	116
10 to 49 acres	90	90	2 170	83	1 979	954	71	1 578	712
50 to 69 acres	7	9	402	4	222	53	4	222	63
70 to 99 acres	14	9	1 163	4	344	60	2	176	15
100 to 139 acres	4	5	470	2	231	56	-	-	-
140 to 179 acres	8	3	1 226	2	314	170	-	-	-
180 to 219 acres	4	5	781	1	181	55	-	-	-
220 to 259 acres	8	2	1 870	1	246	115	-	-	-
260 to 499 acres	9	17	2 959	3	1 018	522	2	601	347
500 to 999 acres	4	11	2 475	1	704	4	1	704	4
1,000 to 1,999 acres	4	7	5 940	-	-	-	-	-	-
2,000 acres and over	18	18	405 459	8	222 686	52 665	7	191 686	51 431

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	138
Proportion of all class 1-5 farms	percent.	53.0
Land in farms	acres.	195 148
Cropland	acres.	87 719
Class 1-5 farms irrigated in 1969	number.	134
Proportion of all class 1-5 farms	percent.	51.5
Land in farms	acres.	195 137
Average per farm	acres.	1 456.2
Cropland	acres.	87 712
Harvested cropland	acres.	53 955
Irrigated land	acres.	52 688
Average per farm	acres.	393.2
Irrigated land—Continued		
Cropland	farms.	134
	acres.	52 688
Harvested	farms.	134
	acres.	26 469
Used only for pasture	farms.	2
	acres.	12
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	474 900
Class 1-5 farms with artificial drainage	number.	18
Proportion of class 1-5 farms	percent.	6.9
Land in farms	acres.	423
Average per farm	acres.	23.5
Drained land	acres.	244
Average per farm	acres.	13.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	17
Land in farms	acres.	395

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969 All farms	1969 Negro operated farms	1964 All farms
Farms and land in farms operated by–			
Class 1-5 farm operators: farms.	260	-	252
acres.	425 207	-	487 696
Harvested cropland: farms.	180	-	175
acres.	54 814	-	46 542
Full owners: farms.	111	-	92
acres.	141 359	-	(NA)
Harvested cropland: farms.	90	-	(NA)
acres.	9 787	-	(NA)
Part owners: farms.	87	-	87
acres.	241 712	-	(NA)
Harvested cropland: farms.	51	-	(NA)
acres.	39 905	-	(NA)
Tenants: farms.	62	-	58
acres.	42 136	-	(NA)
Harvested cropland: farms	39	-	(NA)
acres.	5 122	-	(NA)
Percent of tenancy	23.8	0.0	23.0
Farms by type of organization:			
Individual or family: farms.	220	-	(NA)
acres.	20 751	-	(NA)
Partnership: farms.	14	-	(NA)
acres.	1 763	-	(NA)
Corporation, including family owned: farms.	23	-	(NA)
acres.	402 610	-	(NA)
10 or fewer shareholders: farms.	13	-	(NA)
acres.	140 115	-	(NA)
More than 10 shareholders: farms.	10	-	(NA)
acres.	262 495	-	(NA)
Other: farms.	3	-	(NA)
acres.	83	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	11	-	19
35 to 44 years	59	-	71
45 to 54 years	88	-	82
55 to 64 years	74	-	61
65 years and over	27	-	18
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	174	-	210
Not on farm operated	59	-	39
Farm operators reporting days of work off farm	137	-	91
1 to 49 days	16	-	7
50 to 99 days	11	-	5
100 to 199 days	18	-	8
200 days and over	92	-	71

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	45	31
Class 2— " $20,000 to $39,999	43	30
Class 3— " $10,000 to $19,999	53	48
Class 4— " $5,000 to $9,999	47	66
Class 5— " $2,500 to $4,999	72	77
Market value of all agricultural products sold (see text): farms.	260	252
dollars.	73 212 703	46 863 029
Average per farm: dollars.	281 587	185 964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	65	77
$5,000 to $7,499	29	38
$7,500 to $9,999	18	28
$10,000 to $14,999	31	30
$15,000 to $19,999	22	19
$20,000 to $29,999	29	22
$30,000 to $39,999	14	11
$40,000 to $59,999	17	9
$60,000 and over	28	22
$60,000 to $79,999	4	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	179	68 035 598
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	2	1 686
Other field crops	58	65 516 037
Vegetables, sweet corn, and melons	84	1 643 401
Fruits, nuts, and berries	19	288 484
Nursery and greenhouse products	50	585 990
Forest products sold	-	-
Livestock, poultry, and their products sold	115	5 177 105
Poultry and poultry products	16	665 546
Dairy products	4	1 162 087
Dairy cattle and calves	4	209 803
Other cattle and calves	84	2 628 431
Hogs, sheep, and goats	40	498 101
Other livestock and livestock products	8	13 137
Farms with farm-related income from—		
Customwork and other agricultural services	8	51 870
Recreational services	2	2 485
Government farm programs	16	2 096 728

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	260	252
... dollars	59 231 725	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	39	(NA)
$5,000 to $9,999	49	(NA)
$10,000 to $19,999	54	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	31	(NA)
Items reported both years ... dollars	32 601 958	24 884 674
Livestock and poultry ... farms	71	(NA)
... dollars	794 881	604 255
Feed for livestock and poultry ... farms	100	96
... dollars	1 621 769	929 193
Commercially mixed formula feeds ... farms	83	86
... tons	14 089	(NA)
... dollars	1 448 575	837 274
Feed ingredients ... farms	22	(NA)
... tons	1 915	(NA)
... dollars	123 807	(NA)
Whole grains ... farms	25	35
... tons	609	(NA)
... dollars	49 257	88 685
Hay, green chop, and silage ... farms	3	13
... tons	8	(NA)
... dollars	130	3 234
Seeds, bulbs, plants, and trees ... farms	127	126
... dollars	451 833	48 584
Commercial fertilizer ... farms	186	174
... dollars	3 504 258	2 319 747
Lime ... farms	7	29
... dollars	1 019	(NA)
Other agricultural chemicals (see text) ... farms	181	(NA)
... dollars	2 451 010	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	260	252
... dollars	1 584 978	1 476 354
Gasoline ... farms	256	248
... dollars	601 722	725 155
Diesel oil ... farms	100	58
... dollars	423 032	458 500
LP gas, butane, and propane ... farms	15	16
... dollars	8 149	50 942
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	260	252
... dollars	552 075	241 757
Hired farm labor ... farms	101	107
... dollars	24 440 150	19 383 424
Workers by number of days worked:		
150 days or more ... farms	55	63
... workers	3 898	3 604
Less than 150 days ... farms	78	(NA)
... workers	3 121	(NA)
Contract labor ... farms	11	(NA)
... dollars	97 265	(NA)
Machine hire and customwork ... farms	27	44
... dollars	106 824	123 117
All other production expenses ... farms	259	(NA)
... dollars	24 177 738	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	257	26 295 052
By value groups:		
$1 to $4,999	131	273 874
$5,000 to $9,999	62	419 873
$10,000 to $19,999	37	448 531
$20,000 to $29,999	5	121 410
$30,000 to $49,999	9	336 874
$50,000 and over	13	24 694 490

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	170	355	105	203	97	152	227	499
2 or 3	48	104	21	44	15	33	(NA)	(NA)
4 and over	10	139	6	81	4	41	(NA)	(NA)
Motortrucks including pickups	202	1 360	91	564	159	796	199	1 348
2 and over	99	1 256	34	506	65	702	(NA)	(NA)
Tractors other than garden tractors and motor tillers	162	569	83	167	114	402	145	524
2 or 3	55	124	11	23	35	80	(NA)	(NA)
4 and over	22	360	7	79	18	261	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	146	270	76	99	98	171	132	217
Crawler tractors	57	299	16	68	49	231	60	307
Riding garden tractors 7 hp and over	13	14	6	6	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	3	3	3	3	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	3	3	-	-	(NA)	(NA)
Pickup balers	2	2	-	-	2	2	(NA)	(NA)
Windrowers, pull and self-propelled	1	1	-	-	1	1	(NA)	(NA)
Field forage harvesters, shear bar	3	3	-	-	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	16	(X)	16	(X)
Chickens 3 months old or older	15	103 572	13	43 944
Farms with–				
1 to 1,599	9	4 047	10	4 248
1,600 to 3,199	2	6 000	1	(D)
3,200 to 9,999	1	3 300	1	(D)
10,000 and over	3	90 225	1	(D)
Hens and pullets of laying age excluding started pullets	14	81 332	11	33 906
Pullets not yet of laying age	6	15 550	-	-
Other chickens	5	6 690	3	10 038
Broilers and other meat-type chickens less than 3 months old	3	5 740	3	24 900
Turkeys	-	-	1	90
Turkey hens kept for breeding	-	-	1	90
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	552	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	37	66 001	(NA)	37 123
Broilers and other meat-type chickens	(NA)	(NA)	5	33 518
Turkeys	(NA)	(NA)	5	193

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	110	(X)	106	(X)	(X)	(X)
Any cattle, hogs, or sheep	108	(X)	104	(X)	(X)	(X)
Cattle and calves	92	45 791	86	13 670	22	2 497
Farms with–						
1 to 19	28	242	30	226	8	60
20 to 49	18	670	27	772	4	127
50 to 99	12	857	13	1 000	6	362
100 to 199	13	1 792	5	526	-	-
200 and over	21	42 230	11	11 146	4	1 948
200 to 499	11	2 999	4	1 695	3	(D)
500 and over	10	39 231	7	9 451	1	(D)
Cattle	(X)	(X)	76	12 733	18	2 322
Farms with–						
1 to 9	(X)	(X)	14	55	5	30
10 to 19	(X)	(X)	19	268	2	25
20 to 49	(X)	(X)	21	630	4	127
50 to 99	(X)	(X)	8	506	3	192
100 and over	(X)	(X)	14	11 274	4	1 948
100 to 199	(X)	(X)	3	326	-	-
200 to 499	(X)	(X)	4	1 514	3	(D)
500 and over	(X)	(X)	7	9 434	1	(D)
Calves	(X)	(X)	30	937	4	175
Farms with–						
1 to 9	(X)	(X)	10	41	1	5
10 to 19	(X)	(X)	6	77	-	-
20 to 49	(X)	(X)	5	(D)	-	-
50 to 99	(X)	(X)	8	487	3	170
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	83	12 519	(X)	(X)	(X)	(X)
Bulls and steers, including calves	83	13 528	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	126	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	102	41 385	81	12 783	(NA)	4 668
Cattle	(NA)	(NA)	75	10 678	32	4 581
Calves	(NA)	(NA)	26	2 105	4	87

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	82	19 744	92	45 095	16	696	74	19 048
Farms with–								
1 to 19	39	283	28	223	12	33	35	256
20 to 49	15	441	19	670	2	(D)	13	393
50 to 99	10	740	11	803	-	-	10	740
100 and over	18	18 280	34	43 399	2	(D)	16	17 659
1964								
Total on place	91	16 819	(NA)	40 747	19	638	(NA)	16 181

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	40	5 812	39	9 410	51	3 797	39	5 924
Farms with–								
1 to 24	17	185	8	105	(NA)	(NA)	(NA)	(NA)
25 to 49	1	34	6	232	(NA)	(NA)	(NA)	(NA)
50 to 99	5	382	6	358	(NA)	(NA)	(NA)	(NA)
100 and over	17	5 211	19	8 715	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 180	7	1 022	(NA)	(NA)	(NA)	(NA)
200 and over	9	4 031	12	7 693	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27	916	(X)	(X)	32	873	(X)	(X)
Other hogs and pigs	40	4 896	(X)	(X)	50	2 924	(X)	(X)
Feeder pigs sold	(X)	(X)	6	1 684	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	32	1 415	(X)	(X)	34	650	(X)	(X)
December 1 of preceding year and May 31	30	712	(X)	(X)	31	325	(X)	(X)
June 1 and November 30	32	703	(X)	(X)	30	325	(X)	(X)
Sheep and lambs	1	14	1	5	5	51	4	27
Any goats	-	-	-	-	-	-	1	6
All other livestock	41	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	211
	dollars	5 956 287
Commercial fertilizer	farms	171
	acres on which used	73 717
	tons	54 291
	dollars	3 504 258
Lime	farms	7
	acres on which used	147
	tons	308
	dollars	1 019
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	109
	acres on which used	28 221
	dollars	193 544
Nematodes in crops	farms	50
	acres on which used	10 366
	dollars	630 512
Diseases in crops and orchards	farms	51
	acres on which used	2 535
	dollars	44 091
Weeds or grass in crops	farms	89
	acres on which used	67 459
	dollars	1 507 470
Weeds or brush in pasture	farms	25
	acres on which used	7 368
	dollars	32 329
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	9
	acres on which used	15 884
	dollars	39 014
Insect control on livestock and poultry	farms	31
	dollars	2 533

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	32	9 315	2	12	4	26	4	2	-	-
Improved pasture	43	50 340	-	-	12	1 476	12	215	-	-
Field corn for all purposes	2	2	2	2	2	2	2	2	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	61	86 462	43	51 503	58	69 791	57	15 003	7	38 092
Hay or grass silage	5	28	3	7	3	22	3	3	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	82	923	76	825	82	870	82	746	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	29	332	15	227	21	267	21	143	-	-
Nursery or greenhouse products	50	101	23	66	29	49	29	51	3	1
All other crops	2	168	1	167	2	168	2	59	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	2	60	2	2	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	6	30	2	6	3	188	1 421
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	1	1	5	1	1	(NA)	59	98
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1	1	670	-	-	1	1	(Z)	-	-	-	-
Irish potatoes (hundredweight)	7	12	1 702	7	12	7	12	7	-	9	8	699
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	82	923	76	825	87	881
Selected vegetables:						
Tomatoes	31	145	29	135	40	148
Sweet corn	11	26	9	21	10	33
Cucumbers and pickles	21	29	20	27	26	29
Watermelons	4	10	4	10	7	42
Snap beans, bush, pole	11	38	10	35	9	19

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	29	332	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	47	450	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	1	(NA)	12	1	12	-	-	-	-
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	7	12	992	2	3	7	989	7	21 100
	1964.	15	(NA)	1 068	5	317	14	751	13	40 370
Plums (pounds, fresh)	1969.	7	12	992	2	3	7	989	7	21 100
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	7	21 800	9	(X)	5	17 403
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	200	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	48	92 600	92	563 990	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	6 136	-	7 379
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

APPENDIXES

page

APPENDIX A. Explanatory Materials

Definitions and Explanations - A-1

County Report Text - A-11

APPENDIX B. Exhibits

Regular Report Form (12 pages) - B-1

Short Report Form (4 pages) - B-13

Leaflet Guide- B-17

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

The 1969 census is the 19th nationwide census of agriculture. The first agricultural census was taken in 1840 as part of the Sixth Decennial Census. From 1840 to 1920, an agricultural census was taken every 10 years as part of each decennial census.

With increased application of scientific findings and growing use of mechanization in agriculture, farming practices were changing so rapidly that early in this century it was evident that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress, in 1909 (36 Stat. 10, Sec. 31), provided for a census of agriculture to be taken in 1915 and every 10 years thereafter, *in addition* to the census of agriculture taken at the time of the decennial census. However, the census was not taken in 1915 because of the abnormal conditions created by World War I. Beginning in 1920, a national agricultural census has been taken every five years.

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

For the first time in a nationwide census of agriculture, farmers were asked to fill out and mail back their census forms. In earlier censuses, enumerators called on all farm operators. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration starting date and farmers were asked to fill them out and have them ready for the enumerator to pick up. The enumerators going from door to door in rural areas would pick up and review any forms that had been completed; they would also fill out or complete forms for those places classified as farms which did not have forms ready for review.

Use of the mailout/mailback approach had been considered earlier and some aspects had been included in pretests for the 1964 Census of Agriculture as well as in the evaluation surveys measuring the accuracy of the earlier censuses. A coverage check of the 1964 census was especially pertinent in the final decision to adopt the mailout/mailback method for the 1969 census. A brief description of the study, called the "EPA-IRS Match" appears on page 38 of volume III, part 7, Evaluation Surveys, of the 1964 Census of Agriculture.

The Mailing List

The starting point for the enumeration of the 1969 Census of Agriculture was a mailing list comprised of all persons and organizations that could be readily identified as associated with the direction of agricultural operations in 1969. Only the more comprehensive sets of administrative records containing information related to agricultural activities were used initially.

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particularly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040—Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

The Bureau amended the basic list by conducting a precanvass early in 1969, covering about 100,000 of the larger more complex farms. The precanvass identified separate farm units of multifarm operations, farms with significant acreages in more than one county, and abnormal operations such as Indian reservations and farms operated by institutions.

The master list, constructed by merging and unduplicating the various source lists on the basis of Social Security or Employer Identification numbers, contained the names and addresses of persons or organizations associated with agricultural operations, and an indication of the size of the operation so that the Bureau could determine which of two versions of the census form to send.

Lists of specialized operations, such as nurseries and broiler operations, which might not be identified in the administrative records as associated with agricultural operations were obtained and a supplemental mailing was made to the names and addresses on these lists.

Duplicate names not identified prior to mailing were removed during office processing.

The Census Forms and Their Distribution

The regular 12-page form (A1) was sent to farms with an expected volume of sales of agricultural products in 1969, of $2,500 or more.

A four-page form (A2) was sent to a 50-percent sample of operators whose 1969 sales were expected to total less than $2,500. This form covered all major items—land use, crops, livestock and poultry, equipment, expenditures, and income—but omitted much of the detail found in the regular form.

Both forms are reproduced in appendix B.

Why the two forms? Emphasis in this census was placed on obtaining more detailed information for those farms with annual sales of farm products of $2,500 or more. In 1964, the 1,817,000 farms in this group, which made up 58 percent of the total farms, accounted for more than 96 percent of the total value of all farm products sold.

It was agreed that the operators of the smaller places need not be burdened with the extensive detail required from the operators who are responsible for virtually all of our commercial farm production. Hence, the short form was developed for the operators whose 1969 sales were expected to be less than $2,500.

The Initial Mailings

During the last week of December 1969, the report forms were mailed to all farm operators on the mailing list. Approximately 3,700,000 forms were mailed at this time—2,900,000 regular forms (A1) and 800,000 short forms (A2).

The A2 form was *not* used in Alaska and Hawaii; A1's were mailed to all names on the address list. The A1 form used in Alaska was the same as the one used in the other continental States. The A1 form used in Hawaii differed primarily in the crops section, since Hawaiian agriculture has significant differences from the mainland in the crops produced.

During the first part of 1970, lists of persons or firms filing 1969 tax returns showing agricultural operations were obtained from the Internal Revenue Service. The Bureau checked these names against the original mailing list to find individuals and organizations who had not reported agricultural operations in their 1968 income tax reports or who, for some other reason, had not been included in the December 1969 mailing. These operators were sent the appropriate regular or short form in a supplementary mailing in July 1970.

All potential farm operators who were sent the regular form, received with it a Leaflet Guide which carried on the cover a letter from the Chief of the Agriculture Division explaining the purpose of the census and asking the recipient to fill out the form and return it in the envelope enclosed. The leaflet provided descriptions and definitions for the various items in more detail than was shown on the form, as well as instructions regarding some of the more common problem situations that were anticipated and lists of what should be included or excluded in reporting the more complex items.

A reproduction of this Leaflet Guide appears in appendix B.

Potential operators who received the short form were sent the cover letter, but not the leaflet. Instructions for this relatively simple form were provided on the form itself.

It was intended that the regular form would be filled out by the operators of all farms with $2,500 or more in sales of farm products. When recipients of the short form reported sales in 1969 substantially above this breaking point, it was necessary to go back to them for the additional detail needed for the regular form. If the recipient of the regular form reported less than $2,500 in sales, data were tabulated for only those items which were on the short form.

Coverage of Outlying Areas

The mailout/mailback procedure was not used in taking the agriculture census in Puerto Rico, Guam, the Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands. Discussion of the methods used appears in the reports for the outlying areas.

Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt response and expressing thanks "if your response is already in the mail."

The first followup letter was mailed early in March to all those on the original mailing list from whom we had not received either the completed form or other correspondence by February 25th.

After the first mail followup, telephone and field followup was started early in March to be sure that data were collected from the previously identified very large and/or very complex operations.

Over a period of the next three months, three other followup letters were sent to the other nonrespondents to achieve a response over the 90-percent level by July 1, 1970.

After the mailing of the fourth followup letter, data collection efforts continued, but on a selective basis. Field enumeration by personal interview was used to collect the data from nonrespondents in 371 counties where response rates were below acceptable limits.

The collection of missing reports continued, as necessary, into the office processing phase. Lists of farms with substantial production of specific farm products had been obtained from various sources. These lists were used during data review as a check in counties having significant differences between the expected and the tabulated amounts of one or more agricultural products. Farms appearing on the lists for which a report was not found in the file of census reports being processed were contacted, usually by telephone. If it was determined that a farm had indeed been missed, a report was obtained.

The processing system provided for the possibility of incorporating reports as late as the final tabulation of county data for each State.

The telephone and field followup was performed either by the permanent staff of the Bureau's regional field offices assisted by staff held over from the population census enumeration or, in the case of the very large and complex agricultural operations, by Agriculture Division staff members.

3. STATISTICAL ADJUSTMENT PROCEDURES

Report forms were completed and tabulated for all the indentifiable larger places. In a few instances where the required information could not be obtained from the operator, data were obtained from secondary sources.

The smaller operations for which data were not obtained are represented in the statistics by replication of reports for farms having similar characteristics in the same county.

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $2,500. For Hawaii, data were imputed for about 16 percent of the State's farms, accounting for about 2 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed programed specifications were made for incomplete or internally inconsistent data. The procedures provided for printouts of the computer changes for those farm reports if the change exceeded specified limits for the item. These changes were then reviewed for reasonableness by Agriculture Division staff members.

4. OFFICE PROCESSING

The reports for all farms were reviewed prior to keying the data to magnetic tape. Records for large agricultural operations, including all places of 50,000 acres or more, or having $100,000 sales of agricultural products or more in 1969, were reviewed by a professional employee (agricultural statistician or economist). Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent. Reports for smaller operations were subjected to a clerical editing review, during which significant problems were referred to the professional analysts for solution.

During processing, the data for each report form were subjected to a detailed review which required almost the full capacity of one of the very large electronic computers. The program provided comprehensive tests and instructions which were used to correct data found to be in error or inconsistent, to supply missing data, and to make classifications of the farm necessary for tabulation of data.

5. COMPLETENESS OF THE CENSUS

Although a complete and fully accurate count of farms, farm land, and farm production is the aim of each general, nationwide census of agriculture, it has never been reached. The causes of incompleteness and inaccuracies are a part of the complex structure of America's agriculture. Among the elements involved are the large number of places to be enumerated, the variety of arrangements under which farms are operated, the continuing changes in the relationship of farm operators to the land they operate, the expiration of leases and the making or renewal of other leases, the problems of obtaining a complete unduplicated listing of all agricultural operators, the difficulties of locating and identifying places that might be farms, the absence from their farms of some farmers during the period of the mail effort and followup procedures, the opinions of some operators that some or all of their agricultural operations should not be included in the census, etc.

6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located. Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

Table 1

Total cropland may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

Cropland used only for pasture and grazing may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

"All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 2

Irrigation. Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

Table 3

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

Table 4

"Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlords' and contractors' shares.

Table 5

Farm production expenses, total—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of "all other expenditures." The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

Commercially mixed formula feeds. Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of $2,500 and over.

Commercial fertilizer. Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year.

All other production expenses. This item is subject to some errors in reporting. Operators failed, in some cases, to follow the instructions as to the types of expenditures which were to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution.

Table 7

The 1964 and 1959 figures on broilers and other meat-type chickens are based on questions which had no specification regarding age.

Table 8

Farms reporting acres and quantity harvested for *soybeans for beans* are underreported. The format of the regular report form (the A1) provided for related crops to be grouped in one of 12 sections each of which had an introductory general question and instructions for the respondent to skip the entire section whenever he answered "No." The introductory question to section 11, where soybeans for beans should have been reported, was "Were any dry beans, dry peas, or peanuts harvested from this place in 1969?" A limited number of respondents who had harvested soybeans apparently did not classify soybeans as dry beans and skipped the entire section. Some of these reported the crop in section 23, "Other crops," while others failed to report them. In instances where there was a sizeable difference on an individual report form between the acres of cropland harvested and the sum of the acres reported for individual crops harvested, telephone calls made to check on the difference determined that it was frequently due to failure to report either soybean or hay acreages. The missing data were then obtained and the reports corrected. Consequently such underreporting tends to be limited to smaller acreages. Studies of available check data indicate the shortages to be about 5 percent or less for farms reporting and somewhat lower for acres and quantity harvested.

Hay, excluding sorghum hay. There was also underreporting for hay since the introductory general question for section 14 on the regular form which reads "Was any hay or grass silage harvested from this place in 1969?" was misunderstood in some instances. Additionally, it has always been difficult to obtain correct reporting of acreage cut for hay involving, as it frequently does, two or more cuttings from the same acreage, hay cut and seed harvested from the same acreage, or a hay crop following some other crop harvested.

"Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9

"All other cropland." See note for table 1.

"All other land." See note for table 1.

"Farms by type." Explanation of this classification is shown in section 8.

Livestock ranches. See classification of farms in section 8.

"Market value of all agricultural products sold." See note for table 4.

Forest products sold. As in previous censuses, the data obtained in the 1969 census relate only to the forest products cut on farms. Commercial logging, timber operations, and forest products cut and sold from nonfarm places are excluded.

"Other agricultural chemicals." See note for table 5.

"Land in orchards." See note for table 8.

Table 10

"All other land." See note for table 1.

Table 13

"Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 30, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14

"Other agricultural chemicals." See note for table 5.

Hired farm labor and *Contract labor.* Some operators may not have clearly distinguished these two types of farm labor. Some reported expenditures for contract labor although the workers were not hired through a contractor, a crewleader, a cooperative, etc.

Number working less than 150 days. Some of these workers may have worked on more than one farm during the year, and therefore be reported by two or more operators. The number of workers reported here is likely to exceed the actual number of agricultural workers.

Table 16

"Chickens 4 months old or older" for 1964 and 1959. Note the age break at 4 months for these earlier censuses. This was changed to "3 months old or older" for the 1969 census.

Table 21

Grass silage. 1964 and 1959 figures include grass silage and hay cut green.

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

"Land in orchards." See note for table 8.

Table 22

Forest products. See note for table 9.

Table 24

"All other land." See note for table 1.

Artificial drainage. Only total drained acres and number of farms having such acres are reported here. More detailed data will be available in volume II, chapter 14, Irrigation and Drainage, and in volume VI, Drainage.

Farms by type. Definitions for the various types of farms are given in section 8.

"$1 to $2,499." See note for table 13.

Forest products sold. See note for table 9.

Farm production expenses, total. See note for table 5.

Commercially mixed formula feeds. See note for table 5.

"Other agricultural chemicals." See note for table 5.

Hired farm labor and *Contract labor.* See note for table 14.

Number of persons working less than 150 days. See note for table 14.

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

"Land in orchards." See note for table 8.

Tables 25 to 30

See notes for table 24. The items in the left-hand margin (stub) of these tables are identical to the items in table 24, therefore the notes for this table apply to tables 25 through 30.

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

For exact wording of the questions and instructions in the two census forms (A1 and A2) and in the Leaflet Guide which accompanied the A1 form, see the reproductions of these three items in appendix B.

An analysis of the questions asked in the 1969 census forms and of the data obtained will be given in volume II, General Report, Statistics by Subject, Census of Agriculture, 1969.

Definitions of items and terms which may require additional explanation as they are used in the census are presented here. In general, processing steps and procedures were designed to develop a report as fully comparable as possible with reports of earlier censuses. The more important exceptions are noted here.

Land in farms—The acreage designated in the tables as "Land in farms" consists primarily of "agricultural" land—that is, land used for crops or pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the acreage of woodland and wasteland owned or rented by farm operators as part of their agricultural operations is included as land in farms. Large acreages of land held for nonagricultural purposes were deleted in the processing steps if identified as such.

All grazing land except for open range and grazing land used under government permit was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by grazing associations was to be reported in the name of the person chiefly responsible for conducting the business of the association. Land used rent free was to be reported as land rented from others. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate total land area of States and counties as reported for 1969 represents the land area as determined by records and calculations updated to January 1, 1970. Differences between the land area in the 1969 and 1964 reports reflect changes in the number or size of reservoirs, lakes, streams, etc.

Land in two or more counties—With but few exceptions, each farm was tabulated as being in the operator's principal county, usually the county in which he reported all or the largest proportion of his total land.

Some of the exceptions developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This study identified about 1,000 operations having more than one separately reportable farm unit. For these, individual census reports were obtained for each location. Reports received showing land in noncontiguous counties, for which the data would significantly affect the county totals, were separated into two or more reports which were assigned to the appropriate counties during office processing.

Value of land and buildings—Data on the value of land and buildings are presented as totals and in terms of average per farm and average per acre. The value of land and buildings reported for the census was supposed to represent market value—that is, the price for which the land and buildings would sell at the time of the census.

The value of land in buildings for farms for which the value was not completely reported was estimated during office processing by using the average value per acre of land and buildings for farms of approximately the same size having similar characteristics in the same area.

Type of organization—The 1969 census is the first in which information was collected on the type of organization under which the farm operated. This information was collected for class 1-5 farms in response to the demand for data more descriptive of current farm organizational structure than the traditional tenure of farm operator classification. See State table 24.

Farm managers—In 1969, the term "manager" was dropped as a tenure concept because it was no longer descriptive of a distinct type of farm management. Farms of the kind that would have qualified as managed according to the 1964 definition were distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place. Tables in this report showing 1964 tenure data do not include managed farms in the 1964 figures used, and to this extent the 1964 data are not comparable to the 1969 data.

Farm operator—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. For census purposes the number of farm operators is the same as the number of farms.

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes information was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

In the 1964 census, the farm operator was located and defined by the enumerator who generally obtained the report from the person in charge at the farm or ranch location.

Farms or farms reporting—Figures for farms or farms reporting for a specified item represent the number of farms for which the item was reported. For example, if there were 1,922 farms in a county and 465 had chickens 3 months old and over on hand December 31, 1969, the figure for farms or farms reporting for the item "Chickens 3 months old and over" would be 465.

Value of crops harvested—Data for value of crops harvested were developed by applying estimated unit values to the operators' reports of acres or quantity harvested. Generally, harvested units of production (bushels, bales, etc.) when reported, were multiplied by State estimates of price per unit. In some instances only acres harvested were reported, and these were multiplied by State estimates of value of production per acre. A combination of the two calculations was used when only acres harvested were reported by small farms, but units of production were supplied by larger farms. The State average production price and production value per acre figures used in these calculations, were supplied by the Statistical Reporting Service of the U.S. Department of Agriculture.

For vegetables and for nursery and greenhouse products, value of sales were obtained from farm operators and used in the calculation of total value of crops harvested.

Value of livestock on farms—Data for value of livestock on farms were obtained by multiplying the number of each class of livestock or poultry on hand by the State average price for 1969 as furnished by the U.S. Department of Agriculture. The 1964 and 1959 data were developed in similar fashion.

Value of farm products sold—Data for the value of farm products sold in 1969 were obtained by direct questioning in both the regular and short forms.

This is a departure from the method used in previous censuses, in which data on value of sales were obtained by enumeration for some products and by estimation for others. A discussion of the methods used in the 1964 census will be found on pages A7 to A9 of the appendix in each State report (volume I) of the 1964 census.

Total value of farm products sold—For 1969, this item excludes income which the farm operator and members of his family received from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational services on his farm; for 1964, the total included such income.

The total value of farm products sold does not include government payments received by farm operators for participation in wheat, feed grains, and other government programs. As indicated by the data in State table 4, farm operators receive considerable farm-related income from sources other than the farm operated. Data in State table 27 indicate, for the various economic classes of farms, the number of farms on which the farm operator received income from specified sources other than the farm operated, and the amount of such income.

Total income the farm operator and members of his family received from sources other than the farm operated is not available from the 1969 Census of Agriculture. Tabulations are being made from the 1970 Census of Population to provide such

information which may be useful in this regard in a separate report.

Differences in totals for some items—The totals given in one table for an item may differ slightly from the total given for the same item in another table because of the rounding of fractions for the several groups of farms, counties, etc.

Floating point system—In preparation for showing comparative figures from the 1964 Census of Agriculture, the 1964 published figures were keyed to magnetic tape using a floating point system. The system used provides for showing the first five digits of a number, the sixth is rounded to a five and all subsequent digits are shown as zero. Thus, the figure 17,256,423 would appear as 17,256,500. Differences from the 1964 published figures may appear in the least significant digits for any number having six or more digits as a result of using this procedure.

Classification of Farms

State table 9 presents detailed data for all farms classified by selected economic class groups; State tables 24 to 29 present detailed data for class 1-5 farms classified by tenure of operator, type of organization, age of operator, size (in acres), economic class, and type. In addition, the report contains a number of counts of farms according to various characteristics as well as frequency distribution of farms classified by size of each of the principal farm enterprises.

Farms by tenure of operator—As mentioned earlier in this section, the term "manager" as a tenure concept, is not used in the 1969 census. Information regarding managers was not obtained separately as the concept has become increasingly difficult to define and identify, especially with the change to enumeration by mail. The classifications by type of organization should provide more meaningful information. Detailed data by tenure of operator and type of organization are shown in State table 24.

The classifications of tenure as used in this census are—

a. Full owners, who operate only land they own;
b. Part owners, who operate land they own and also land they rent from others; and
c. Tenants, who operate only land they rent from others, or work on shares for others.

Farms by type of organization—This is the first census of agriculture in which the classification by type of organization has been used. The classifications used are—

a. Individual or family farms, excluding partnership and corporation,
b. Partnership,
c. Corporation, including family owned—
   With 10 or fewer shareholders,
   With more than 10 shareholders,
d. Other—includes estates, trusts, cooperatives.

The farms were classified according to the information provided in section 37 on the A1 form. Thus there may be data shown for corporate farms in States where there are regulations affecting the extent to which corporations are permitted to engage in farming operations.

Many of the reports which showed "other" as the type of organization are institutional farms, Indian reservations, or other operations classified as "abnormal" and consequently are not included in the tabulations for class 1-5 farms.

Farms by size—All farms were classified by size according to the total land area established for each farm. Detailed data by size of farm are presented for class 1-5 farms in State table 26. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to other tenants, the land assigned to each tenant is considered a separate farm even though the landlord may consider the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by economic class—Data from the 1969 census are reported for "All farms" and for "Farms with sales of $2,500 and over (economic classes 1 to 5)."

In the 1964 and earlier censuses a classification called "commercial farms" was used which included the first six economic classes; this grouping is not comparable to the "class 1-5" grouping used in the 1969 report.

To help bridge this gap, State table 9 shows data for the "class 1-6" group, in addition to data for all farms, class 6 farms, part time, part retirement, and abnormal farms.

The economic classes used in this report are defined as follows:

Class 1 . . . . . $40,000 or more of farm product sales

Class 1a . . . . . $100,000 or more of farm product sales

Class 1b . . . . . $40,000 to $99,999 of farm product sales

Class 2 . . . . . $20,000 to $39,999 of farm product sales

Class 3 . . . . . $10,000 to $19,999 of farm product sales

Class 4 . . . . . $5,000 to $9,999 of farm product sales

Class 5 . . . . . $2,500 to $4,999 of farm product sales or having a value of products sold of less than $2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of $2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement. . $50 to $2,499 of farm product sales and a farm operator who is 65 years old or over.

Abnormal . . . . . Includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Large-scale farms—Farms with a value of farm products sold of $100,000 or more (class 1a) have been designated as large-scale farms. Data for these farms classified by type of farm are presented in State table 30.

Change in the classification of farms by economic classes—The above definitions of economic classes apply to the 1964 census as well as to 1969. There was a change from 1959 to 1964 which affected only class 6 and part-time farms. Discussion of this change can be found on page A14 of appendix A of volume I of the 1964 census. In 1959, a farm was classified as class 6 if it had a value of sales of $50 to $2,499, the operator was under 65 years of age and did not work off the farm 100 days or more in the census year, and the income from sources other than the farm operated did not exceed the value of farm products sold. Other conditions being the same, if the income from other sources exceeded the value of farm products sold, the farm was classified as part-time.

Farms by type—The type of farm represents a description of the major source of income from farm sales. To be classified as a particular type, a farm must have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The count of farms by type is shown in State table 9, for all farms, for several groups of farms with sales of less than $2,500, and for abnormal farms. It is shown by county for class 1-5 farms in chapter 3 of section 1 of this volume.

Type-of-farm breakdowns are reported in detail for class 1-5 farms in State tables 28 and 29.

The types of farms, together with the products (value of sales reported representing 50 percent or more of total value of all farm products sold during the year) on which type classification is based, are as follows:

Cash-grain—Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

Other field crop—Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, sugar beet seed, and pineapples.

Vegetable—Vegetables.

Fruit and nut—Berries, other small fruits, tree fruits, grapes, nuts, and coffee.

Poultry—Chickens, chicken eggs, turkeys, and other poultry products.

Dairy—Dairy products—milk, cream, etc. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—

a. Dairy products sold accounted for more than 30 percent of the total value of products sold, and
b. Milk cows represented 50 percent or more of total cows, and
c. The value of dairy products sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.

Livestock other than dairy and poultry—Cattle, calves, hogs, sheep, goats, wool, and mohair except for farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska that qualified as livestock ranches.

Livestock ranches—Farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold, and if pastureland or grazing land amounted to 100 acres or more and was 10 times or more the acreage of cropland harvested.

General—Field seed crops, hay, grass, and silage. A farm was also classified as general if it had cash income from three or more sources and did not meet the criteria for any other type.

Miscellaneous—Nursery and greenhouse products, forest products, mules, horses, colts, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

Stability in the classification of farms by type of farm—The type of farm classification for the 1964 census was the same as in 1969. Only one minor change was made from 1959 to 1964. In the 1959 listing of miscellaneous farms, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold were not listed as a part of this group.

Detailed comparative data for farms classified by type of farm for 1959 may be obtained from State table 18 of volume I of the reports for the 1959 Census of Agriculture.

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

Published data for all farms combine the data for the 50-percent sample of small farms, weighted by "2," with the data for larger farms. Small farms are generally those with a total value of farm products sold in the year of less than $2,500. In addition to economic class 6, they include those farms classified as part time and part retirement.

Farms orginally defined as "small" by the mailing list sources, but reporting a total value of farm products sold in 1969 of $10,000 and over, were tabulated with a weight of "1."

For Hawaii, none of the farms were subjected to sampling. Consequently, unlike most of the other States, none of the data is subject to sampling error.

For most States, all of the published data are subject to sampling and/or nonsampling error. Sampling errors, in general, do not significantly affect totals since a very large proportion of the data were reported for economic classes 1 to 3 farms, for which there is no sampling error.

Nonsampling errors, resulting from incomplete coverage, response errors, processing errors, and other sources are discussed in section 10.

10. NONSAMPLING ERRORS IN THE REPORT

Errors from causes other than those related to sampling are present in any census or survey. These can arise from a variety of reasons, such as inability to obtain any response from some farmers on the mailing list, incorrect reporting, processing errors, etc.

One source of nonsampling error is present in the failure of some respondents to provide all the information requested. Special studies using a small national sample indicate that, on questions such as total value of farm products sold, the nonresponse rate may be of the order of 12 percent. It is usually possible to develop a figure for value of sales based on other entries such as production of crops, livestock sold, etc., but the figure so produced may not be as reliable as a direct report from the farmer.

There is considerable undercoverage of small farms, due to the fact that a large number of these were either not included or not identified as associated with agricultural operations in any of the administrative records and consequently were not on the final mailing list. On the other hand, some farms were on the mailing list more than once, and while duplication was eliminated to a very large extent in the processing, some duplication remains, particularly for new farms or farms whose ownership status changed during the period when the list was being developed.

11. AVAILABILITY OF DATA FOR AREAS OTHER THAN COUNTIES AND STATES

This report presents data only for the State and for counties within the State.

Summary data for the United States, regions, divisions, and States will be shown in volume II.

Unpublished tabulations of some of the data in State tables 24 through 29 can be obtained for State parts of 99 agricultural subregions to which the counties in the conterminous States have been allocated. A charge will be made for the cost of review for consistency and disclosure of data for individual farms. Information regarding the availability of unpublished data may be obtained by writing to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

For sale by the Bureau of the Census, Washington, D.C. 20233 or any U.S. Department of Commerce field office. Price, including 8-page county report, 25 cents.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

X	Not applicable.
NA	Not available.
Z	Reported in small fractions.
D	Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

Regular Report Form

Budget Bureau No. 41-S68075. Approval Expires December 1970

FORM 69-A1-34
5-9-691

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		

Please read

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

Section 1 – ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED: Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space***	→	020	These are the ACRES in "THIS PLACE" for this census report	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? — None ☐ 021 _____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? — 022 1 ☐ Yes 2 ☐ No
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares* — None ☐ 023 _____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others* — None ☐ 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

Ownership of land you rented from others (Account for all acres reported in item 2)	Acres	Rental arrangement in 1969 — Mark with X all boxes which apply: Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	1 ☐	2 ☐	3 ☐	4 ☐
b. Corporations – *include railroad land*	026	1 ☐	2 ☐	3 ☐	4 ☐
c. State lands – *school lands, etc.*	027			3 ☐	4 ☐
d. Indian lands – *tribal or reservation, leased*	028	1 ☐	2 ☐	3 ☐	4 ☐
e. Federal lands – *include leased acreage of Taylor Grazing lands (See Leaflet)*	029			3 ☐	4 ☐

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030 1 ☐ Yes 2 ☐ No; 031 Acres, if known; 032 Number of head

Before continuing Please read →

Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else

b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

	Name of county	State	Acres
Principal county			033
Other counties			
Total acres *(Must equal acres in section 1, item 4)* →			

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – *See Leaflet, section 2.*

Section 3 – Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4. *Please read Leaflet, section 3, before answering item 1a.*

Reminder: If the same land was used for two or more purposes, report that land only once – in the first item that applies.

Please check: If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

1. Cropland		
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	041	Acres
b. Cropland used only for pasture or grazing	042	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	043	Acres
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	044	Acres
e. Cropland in cultivated summer fallow	045	Acres
f. Cropland idle	046	Acres
2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.*		
a. Woodland pastured	047	Acres
b. Woodland not pastured	048	Acres
3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*		
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	049	Acres
b. Pastureland and rangeland not improved	050	Acres
4. All other land – *Include here any land not reported above.*		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.	051	Acres
5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space* → *(This total should be the same as the total in section 1, item 4.)*	052	Total acres

Section 4 – Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053
1 ☐ Yes – ***Complete this section***
2 ☐ No – ***Go to Section 5***

Land irrigated in 1969		
1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5*	054	Acres
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	055	Acres
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	056	Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	057	Acres
d. Any other lands were irrigated? – *Specify land use* _____	058	Acres
Method of irrigation in 1969		
3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*	059	
a. Sprinklers?		Acres
b. Furrows or ditches?	060	Acres
c. Flooding?	061	Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	062	Acres
Source of water in 1969		
4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*	063	
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	064	Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	065	Percent

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____ 2. _____

Estimated quantity of water used in 1969

		Acre-feet	Tenths
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*			
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066		/10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067	Gallons	
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered (1) Depth applied	068	Inches	
(2) Area covered	069	Acres	

Section 5 – Is any LAND in this place ARTIFICIALLY DRAINED? *(Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)*

070
1 ☐ Yes – *Complete this section*
2 ☐ No – *Go to Section 6*

Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.

	Acres artificially drained: Total	Acres artificially drained: By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

Section 6 – Was any commercial FERTILIZER applied on PASTURELAND in 1969? *(Do not include land from which crops were harvested or hay cut.)*

☐ Yes – *Complete this section*
☐ No – *Go to Section 7*

	Acres fertilized	Fertilizer used: Dry, Whole tons	Dry, Tenths	Liquid or gas, Whole tons	Liquid or gas, Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

Section 7 – Was CONTOUR PLANTING, STRIPCROPPING, or TERRACING in use on this place in 1969?

☐ Yes – *Complete this section*
☐ No – *Go to Section 8*

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

Please read... Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8–23," provides additional information and an example showing how to enter your answers.

Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☐ Yes – *Complete this section*
☐ No – *Go to Section 9*

	Acres harvested	Quantity harvested		Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 *Bushels* or 088 *Hundredweight*		089
2. Field corn for silage	090	091 *Tons, green weight*		092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093			094

	Acres fertilized	Fertilizer used: Dry, Whole tons	Dry, Tenths	Liquid or gas, Whole tons	Liquid or gas, Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

Section 9 – Were any SORGHUMS harvested for any purpose from this place in 1969? *(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)*

☐ Yes – *Complete this section*
☐ No – *Go to Section 10*

	Acres harvested	Quantity harvested		Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 *Bushels* or 100 *Pounds*		101
2. Sorghums for silage	102	103 *Tons, green weight*		104
3. Sorghums cut for dry forage or hay	105	106 *Tons, dry weight*		107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108			109

	Acres fertilized	Fertilizer used: Dry, Whole tons	Dry, Tenths	Liquid or gas, Whole tons	Liquid or gas, Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 11*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Winter wheat	113	1 Bushels	4	5	6	/10	7	/10
2. Spring wheat other than durum	114	1 Bushels	4	5	6	/10	7	/10
3. Durum wheat	115	1 Bushels	4	5	6	/10	7	/10
4. Oats for grain	116	1 Bushels	4	5	6	/10	7	/10
5. Barley for grain	117	1 Bushels	4	5	6	/10	7	/10
6. Rye for grain	118	1 Bushels	4	5	6	/10	7	/10
7. Mixed grains	119	1 Bushels	4	5	6	/10	7	/10
8. Flaxseed	120	1 Bushels	4	5	6	/10	7	/10
9. Buckwheat	121	1 Bushels	4	5	6	/10	7	/10
10. Proso millet	122	1 Bushels	4	5	6	/10	7	/10
11. Emmer and spelt	123	1 Bushels	4	5	6	/10	7	/10
12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels*	124	1 100-lb. bags or 2 Bushels or 3 Barrels	4	5	6	/10	7	/10
13. Safflower	125	1 Pounds	4	5	6	/10	7	/10
14. Mustard seed	126	1 Pounds	4	5	6	/10	7	/10

Section 11 – Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 12*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans	130	1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts	131	1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	132	1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	133	1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas	134	1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas	135	1 Bushels	2	3	4	/10	5	/10
7. Velvetbeans for beans	136	1 Bushels	2	3	4	/10	5	/10
8. Mungbeans for beans	137	1 Pounds	2	3	4	/10	5	/10

Section 12 – Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 13*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	138	1 Bales	2	3	4	/10	5	/10
2. Sugar beets for sugar	139	1 Tons	2	3	4	/10	5	/10
3. Sugar beets for seed	140	1 Pounds	2	3	4	/10	5	/10
4. Popcorn	141	1 Pounds, ear corn	2	3	4	/10	5	/10
5. Broomcorn	142	1 Tons of brush	2	3	4	/10	5	/10
6. Mint for oil	143	1 Pounds of oil	2	3	4	/10	5	/10

Regular Report Form-Continued

Section 13 – Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

	Acres harvested (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
1. Irish potatoes	160 /10	1 *Hundred-weight*	2 /10	3 /10	4 /10	5 /10
2. Sweetpotatoes	161 /10	1 *Bushels*	2 /10	3 /10	4 /10	5 /10
3. Tobacco – all types	162 /10	1 *Pounds*	2 /10	3 /10	4 /10	5 /10

Section 14 – Was any HAY or GRASS SILAGE harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	1 *Tons, dry*	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	1 *Tons, dry*	2
3. Small grain hay	172	1 *Tons, dry*	2
4. Lespedeza for hay	173	1 *Tons, dry*	2
5. Coastal Bermuda grass for hay	174	1 *Tons, dry*	2
6. Wild hay	175	1 *Tons, dry*	2
7. Other hay – *Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.*	176	1 *Tons, dry*	2
8. Grass silage	177	1 *Tons, green*	2
9. Hay crops cut and fed green	178	1 *Tons, green*	2

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
10. Commercial fertilizer used on these crops	179	180 /10	181 /10

Section 15 – Were any FIELD SEEDS harvested from this place in 1969? *(See Leaflet, section 15.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

	Acres harvested	Quantity harvested	Acres irrigated
1. Red clover seed	190	1 *Pounds, clean seed*	2
2. Alfalfa seed	191	1 *Pounds, clean seed*	2
3. Lespedeza seed	192	1 *Pounds, clean seed*	2
4. Timothy seed	193	1 *Pounds, clean seed*	2
5. Bromegrass seed	194	1 *Pounds, clean seed*	2
6. Orchardgrass seed	195	1 *Pounds, clean seed*	2
7. Sweetclover seed	196	1 *Pounds, clean seed*	2
8. Other field seeds – *Enter name and No. from list below.* Name _____ No. _____		1 *Pounds, clean seed*	2
Name _____ No. _____		1 *Pounds, clean seed*	2

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (*millet (foxtail), bluestem, canarygrass, etc.*) – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (*Ky. 31 and alta*)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220 /10	221 /10

FORM 69-A1(34) (5-9-69)

Section 16 – Was there a COMBINED TOTAL of 20 or more fruittrees, including citrus; grapevines, and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 16.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

	Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used: Acres fertilized	Tenths	Dry: Whole tons	Tenths	Liquid or gas: Whole tons	Tenths
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	230	/10	231	/10	232	/10	233	/10	234	/10

Section 17 – Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

	Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested	
1. Apples	240	/10	1	2	3	Pounds
2. Peaches, clingstone	241	/10	1	2	3	Pounds
3. Peaches, freestone	242	/10	1	2	3	Pounds
4. Pears, Bartlett	243	/10	1	2	3	Pounds
5. Pears, other than Bartlett	244	/10	1	2	3	Pounds
6. Cherries, tart	245	/10	1	2	3	Pounds
7. Cherries, sweet	246	/10	1	2	3	Pounds
8. Avocados *(See Leaflet, section 17)*	247	/10	1	2	3	Pounds
9. Dates	248	/10	1	2	3	Pounds
10. Grapes, American type	249	/10	1	2	3	Pounds
11. Grapes, European type a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10	1	2	3 or 4	/10 Tons, fresh; /10 Tons, dry
b. Table varieties	251	/10	1	2	3	/10 Tons
c. Wine varieties	252	/10	1	2	3	/10 Tons
12. Plums	253	/10	1	2	3	Pounds, fresh
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10	1	2	3 or 4	Pounds, fresh; /10 Tons, dry
14. Apricots	255	/10	1	2	3	/10 Tons
15. Olives *(See Leaflet, section 17)*	256	/10	1	2	3	/10 Tons
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	/10	1	2	3 or 4	Pounds, fresh; /10 Tons, dry

Report any other noncitrus fruit trees in the space provided at the end of section 19.

Section 18 – Were there any CITRUS FRUIT TREES on this place in 1969? *(See Leaflet, section 18.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 19*

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested in 1968–69 from bloom of 1968	
1. Valencia oranges	270	/10	1	2	3	Field boxes
2. Navel oranges	271	/10	1	2	3	Field boxes
3. Temple oranges	272	/10	1	2	3	Field boxes
4. Other oranges	273	/10	1	2	3	Field boxes
5. Tangerines and mandarins	274	/10	1	2	3	Field boxes
6. Tangelos	275	/10	1	2	3	Field boxes
7. Grapefruit	276	/10	1	2	3	Field boxes
8. Lemons	277	/10	1	2	3	Field boxes
9. Limes	278	/10	1	2	3	Pounds
10. Kumquats	279	/10	1	2	3	Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 – Were there any NUT TREES on this place in 1969? *(See Leaflet, section 19.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 20*

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested	
1. Walnuts, English or Persian	280	/10	1	2	3	/10 Tons
2. Almonds	281	/10	1	2	3	/10 Tons
3. Pecans, improved	282	/10	1	2	3	Pounds
4. Pecans, wild and seedling	283	/10	1	2	3	Pounds
5. Filberts and hazelnuts	284	/10	1	2	3	Pounds
6. Tung nuts	285	/10	1	2	3	Pounds in husk
7. Other fruit and nut trees – *Give name* _____	286	/10	1	2	3	Pounds

Section 20 – Were any BERRIES harvested for sale from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

	Acres harvested *Report tenths of acres*	Tenths	Quantity harvested (1 quart = 1½ pounds)	Acres irrigated *Report tenths of acres*	Tenths
1. Strawberries	290	/10	1 *Pounds*	2	/10
2. Raspberries, red	291	/10	1 *Pounds*	2	/10
3. Raspberries, black	292	/10	1 *Pounds*	2	/10
4. Cranberries	293	/10	1 *100-lb. barrels*	2	/10
5. Other berries – *Enter name and No. from list below* Name _____ No. ____		/10	1 *Pounds*	2	/10
Name _____ No. ____		/10	1 *Pounds*	2	/10

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries	294	Blueberries, wild	296	Gooseberries	299	All other berries – *Write name above*	302
Blueberries, tame	295	Boysenberries	297	Loganberries	300		
		Currants	298	Youngberries	301		

	Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Liquid or gas – Whole tons	Tenths
6. Commercial fertilizer used on berries	303	/10	304	/10	305	/10

Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

	Acres harvested *Report tenths of acres*	Tenths	Acres irrigated *Report tenths of acres*	Tenths
1. Tomatoes	310	/10	1	/10
2. Sweet corn	311	/10	1	/10
3. Cucumbers and pickles	312	/10	1	/10
4. Watermelons	313	/10	1	/10
5. Snap beans, bush and pole	314	/10	1	/10
6. Dry onions	315	/10	1	/10
7. Lettuce and romaine	316	/10	1	/10
8. Asparagus	317	/10	1	/10
9. Cantaloups, Persians, and muskmelons	318	/10	1	/10
10. Sweet peppers, except pimientos	319	/10	1	/10
11. Green peas	320	/10	1	/10
12. Cabbage	321	/10	1	/10
13. Squash	322	/10	1	/10
14. Green lima beans	323	/10	1	/10
15. Other vegetable crops – *Enter name and No. from list below* Name _____ No. ____		/10	1	/10
Name _____ No. ____		/10	1	/10

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables (*pimientos, turnip greens, etc.*) – *Write name above*	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349		
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

	Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Liquid or gas – Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355	/10	356	/10	357	/10

FORM 69-A1(34) (5-9-69)

Section 22 – Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? *(See Leaflet, section 22.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open *Report tenths of acres*	Tenths	Value of sales, 1969 *Report approximate amount CENTS NOT REQUIRED* Dollars	Cents
1. Nursery products—trees, shrubs, vines, etc.		370	/10	371 $	
2. Sod		372	/10	373 $	
3. Bulbs		375	/10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	/10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	/10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection:					
a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	/10		

	Area fertilized: Square feet	Area fertilized: Acres	Tenths	Fertilizer used: Dry: Whole tons	Tenths	Liquid or gas: Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	/10	417	/10	418	/10

Section 23 – Were any OTHER CROPS harvested from this place in 1969? *(See Leaflet, section 23.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

	Acres harvested	Acres irrigated
1. Root crops for feed	420	1
2. Sorghums for sirup	421	1
3. Soybeans hogged or grazed or cut for silage	422	1
4. Other crops – *Enter name and No. from list below*		1
Name _____ No. _____		
Name _____ No. _____		1

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops – *Write name above*	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for:		Dill for oil	436		
		Sugar	430	Wormseed oil	437		
		Sirup	431				
		Seed	432				

	Acres fertilized	Fertilizer used: Dry: Whole tons	Tenths	Liquid or gas: Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441	/10	442	/10

Section 24 – Were any FOREST PRODUCTS sold from this place in 1969? *(See Leaflet, section 24.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

	Value of sales *CENTS NOT REQUIRED* Dollars	Cents
1. Standing timber or trees	450 $	
2. Firewood and fuelwood	451 $	
3. Sawlogs and veneer logs	452 $	
4. Pulpwood	453 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454 $	

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25–29," before completing these sections.

Section 25 – Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 25.)*

☐ Yes – *Complete this section*

☐ No – Go to Section 26

	Number on this place December 31, 1969	Total number sold in 1969 *Include poultry fed on a contract basis and taken from this place*
1. Chickens 3 months old or older:		
a. Hens and pullets of laying age *(Exclude started pullets being raised for sale)*	455	456
b. Pullets 3 months old or older not yet of laying age – *Include started pullets being raised for sale or sold*	457	458
c. Any other chickens 3 months old or older not included above – roosters, capons, etc.	459	460
2. Broilers and other meat-type chickens less than 3 months old	461	462
3. Turkeys of all ages:		
a. Turkey hens kept for breeding	463	464
b. Other turkeys – *Include fryers*	465	466
4. Ducks	467	468
5. Geese	469	470
6. Other poultry – *Include game birds raised in captivity – Specify* _____	471	472

Section 26 – Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 26.)*

☐ Yes – *Complete this section*

☐ No – Go to Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483
	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484
3. Was any whole milk sold to plants or dealers in 1969?	485 ☐ Yes ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

Section 27 – Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 27.)*

☐ Yes – *Complete this section*

☐ No – Go to Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492
	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

Section 28 – Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – Go to Section 29

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages *(Total of a, b, and c)*	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

Section 29 – Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section.*

☐ No – *Go to Section 30*

	Number on this place December 31, 1969	Number sold in 1969
1. Horses of all ages *(Do not include ponies)*	510	511
2. Ponies of all ages	512	513
3. Mules, burros, and donkeys of all ages	514	515
4. Angora goats	516	517
5. Milk goats	518	519
6. Other goats	520	521
7. Hives of bees on this place and honey sold	522	523 *Pounds of honey*
8. Mink	524	525 *Mink and pelts*
9. Rabbits	526	527 *Rabbits and pelts*
10. Chinchillas	528	529 *Chinchillas and pelts*
11. All other livestock – *Specify* _____	530	531
_____	530	531

Section 30 – Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969? *(See Leaflet, section 30.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 31*

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

	Production contract or agreement: Co-op	Production: Processor	Production: Other	Marketing or sales contract or agreement: Marketing association	Marketing: Co-op	Marketing: Other		Mark (X) as many columns as apply for each item furnished by the contractor: Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished		Amount received from contractor for each product (CENTS NOT REQUIRED) Dollars	Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541	1	2	3	4	5	6	7	542	$	
2. Dairy products	543 1	2	3	4	5	6	544	1	2	3	4	5	6	7	545	$	
3. Cattle	546 1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	$	
4. Hogs and other livestock	549 1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	$	
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	$	
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	$	
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	$	

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product		Written	Oral	Both
1. _____	561	1 ☐	2 ☐	3 ☐
2. _____	562	1 ☐	2 ☐	3 ☐
3. _____	563	1 ☐	2 ☐	3 ☐

Section 31 – MACHINERY and EQUIPMENT on this place on December 31, 1969. *(Include only equipment used in 1968 or 1969. See Leaflet, section 31.)*

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars	Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $	

Section 32 – Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? *(Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 33*

		Number of workers
1. Of the hired workers, how many worked –	a. 150 days or more on this place?	600
	b. Less than 150 days on this place?	601

Section 33 – INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. *(See Leaflet, section 33.)*

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars	Cents
1. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	610	611	612 $	
2. Sprays, dusts, fumigants, etc. to control –				
a. Insects on bay crops		613	614 $	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $	
c. Nematodes in crops		617	618 $	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $	
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)*		621	622 $	
f. Weeds or brush in pasture		623	624 $	
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $	
4. Expenditures for insect control on livestock and poultry			627 $	

Section 34 – Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others – your landlord, contractors, buyers, etc. – for crops, livestock or livestock products produced on this place. *(See Leaflet, section 34.)*

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	630 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d)*	631 $	

	Tons	Tenths	Dollars	Cents
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	632	/10	633 $	
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	/10	635 $	
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	/10	637 $	
d. Hay, green chop, silage, etc.	638	/10	639 $	

	Dollars	Cents
3. Seeds, bulbs, plants, and trees purchased	640 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	641 $	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)*	642 $	

	Dollars	Cents
a. Gasoline for the farm business	643 $	
b. Diesel fuel for the farm business	644 $	
c. LP gas, butane, and propane for the farm business	645 $	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business	646 $	

	Dollars	Cents
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	647 $	
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.*	648 $	
8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.*	649 $	
9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here*	650 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)*	651 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	652 $	

FORM 69-A1(34) (8-9-69)

Regular Report Form-Continued

Section 35 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

		CENTS NOT REQUIRED Dollars	Cents
1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $		
2. Tobacco	661 $		
3. Cotton and cottonseed	662 $		
4. Field seeds, hay, forage, and silage	663 $		
5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $		
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $		
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $		
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $		
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $		
10. Dairy cattle and calves	669 $		
11. Other cattle and calves	670 $		
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $		
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $		
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $		
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $		
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $		

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682 $	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify* _____

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*
695 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 39 – SIGNATURE of person filling this report – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code _____ Number _____

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S)
(5-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

5

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

CENSUS USE ONLY	
801	802
803	804

(Please correct any error in name and address including ZIP code)

Please read . . .

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any: Yes No
   - a. Livestock, poultry, or their products? . . . . . ☐ ☐
   - b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? . . . . . ☐ ☐
   - c. Vegetables, sweet corn, melons, or berries for sale? ☐ ☐
   - d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? . . . . . ☐ ☐
   - e. Nursery or greenhouse products or sod? . . . . . ☐ ☐
   - f. Any other crops? . . . . . ☐ ☐
   - g. Other agricultural products – horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? . . . . . ☐ ☐

   What products? _____

   _____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? . . . . ☐ ☐

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812

4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.* These are the ACRES in "THIS PLACE" for this census report.** → 813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? . . . . . None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? . . . . . 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* . . . . . None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* . . . . . None ☐ 818 _____ Acres

Please read . . . If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 – LOCATION of agricultural activity in 1969

1. Are your principal agricultural operations located in the county shown in the upper right corner of the address label?

   ☐ No – *Give county* _____ *and State* _____

   ☐ Yes

2. Location within county of your principal agricultural operations _____
   Township, district, precinct, etc.

Short Report Form-Continued

Section 4 – CROPS harvested for any purpose from this place in 1969 – *Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.*

	Acres harvested	Quantity harvested
1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight**	820	821 Bushels or 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)*	823	
3. Sorghums for grain or seed – *Report quantity harvested in one unit only – either* **bushels** *or* **pounds**	824	825 Bushels or 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed *(Do not include here acres already reported in item 3.)*	827	
5. Wheat for grain	828	829 Bushels
6. Other small grains for grain – oats, barley, rye, rice, etc.	830	
7. Soybeans for beans	831	832 Bushels
8. Hay – all kinds except sorghum hay *(If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	833	834 Tons, dry
9. Cotton	835	836 Bales
10. Peanuts for nuts	837	838 Pounds
NOTE: For items 11 through 16, report whole acres and tenths	Tenths	
11. Tobacco – all types	839 / 10	840 Pounds
12. Irish potatoes and sweetpotatoes	841 / 10	
13. Vegetables, sweet corn, or melons for sale	842 / 10	
14. Berries for sale	843 / 10	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages – *Include land on which the fruit crop failed. (Do not include abandoned plantings.)*	844 / 10	
16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	845 / 10	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?		846 Square feet

Section 5 – Land USE in 1969 – *The purpose of this section is to distribute all acres in this place among items 1 through 5.*

1. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. (If two crops were harvested from the same land in 1969, report the acres only once.)*	860 Acres
2. Cropland used only for pasture or grazing	861 Acres
3. All other cropland – *Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.*	862 Acres
4. Woodland – *Include woodland pasture*	863 Acres
5. All other land – *Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.*	864 Acres
6. Total acres in this place – *Please add the acres reported in items 1 through 5 and enter the total in this space* → *(This total should be the same as the total in section 2, item 4.)*	865 Total acres
7. How much of the total land reported in item 6 was irrigated in 1969?	866 Acres

Short Report Form-Continued

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind? _____	887	888

	Number of litters
9. Litters of pigs farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 – Production EXPENSES for this place in 1969 – Report expenses paid by you and by others – your landlord, contractors, buyers, etc. – for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased: 902; Tenths: /10; Dollars: 903 $; Cents		
3. Seeds, bulbs, plants, and trees purchased	904 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	905 $	
5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	906 $	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators.*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Short Report Form-Continued

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

		CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920	$	
2. Crops including nursery products and hay sold	921	$	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	$	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923	$	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

		CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	$	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	$	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932	$	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

		CENTS NOT REQUIRED Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment*	954	$	

Section 11 – VALUE of land and BUILDINGS on this place

		CENTS NOT REQUIRED Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960	$	

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 1 ☐ Yes 2 ☐ No
2. Year operator began to operate any part of this place 971 _____ Year
3. Operator's age 972 _____ Years old
4. Race – *Mark (X) the appropriate box* 973 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other
5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975

Name _____ Date _____

976 Telephone: Area code _____ Number _____

Remarks – *Attach separate sheet, if needed.*

AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

Tom Breen

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra—See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
592 $ 1714	

or as

CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

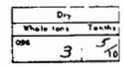
but not as

CENTS NOT REQUIRED	
Dollars	Cents
630 $1714.45	

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer



If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example*, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 **ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE**

Part A Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS, GENERAL—Continued

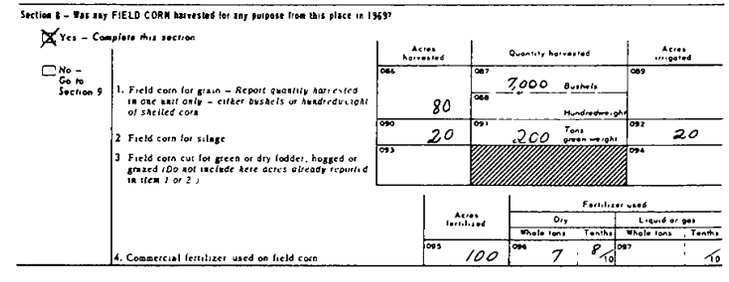
Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "**acres in this place,**" as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.


Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086 80	087 7,000 Bushels; 088 Hundredweight	089
2 Field corn for silage	090 20	091 200 Tons green weight	092 20
3 Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)	093		094

	Acres fertilized	Fertilizer used: Dry, Whole tons	Dry, Tenths	Liquid or gas, Whole tons	Liquid or gas, Tenths
4. Commercial fertilizer used on field corn	095 100	096 7	8/10	097	1/10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

- **COMMERCIAL FERTILIZER**

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

- **TWO OR MORE CROPS HARVESTED FROM THE SAME LAND**

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL—Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

- **INTERPLANTED CROPS AND "SKIP-ROW" PLANTING**

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

- **CROPS HARVESTED IN ORCHARDS**

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

- **REPORTING UNIT FOR QUANTITY HARVESTED**

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre			
Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 — Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 — Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 — Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 — Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 — For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 — Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22 — NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 — OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 — FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL — POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 — CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 — CATTLE AND CALVES

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27, Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 — CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 — Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 — **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 — **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a — **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 — **All other production expenses**

Include—
- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include—
- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties		
		(1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes		
		(California: 1 lb. dried = 2 7/10 lb. fresh)		
		(Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs		
		(California: 1 lb. dried = 3 lb. fresh)		
		(Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

Index

	Page
Acres in this place	4, 5
Artificial drainage	8
Avocados	13, 21
Black walnuts	13, 22
Cattle and calves	14, 15, 17, 18, 19
Cattle and calves fattened for slaughter	15
Cents not required	3
Changes in operation of land	4
Chemicals	16
Chickens	14, 17
Citrus fruit and trees	12, 22
Commercial feeds	17
Commercial fertilizer	10, 13
Contracts or agreements	15-18
Cropland harvested	7
Crop failure	7
Crops harvested	8-14
Crops in orchards	11
Crops, miscellaneous	14
Crops not listed on the report form	14
Crops or livestock under contract	15-18
Cultivated summer fallow	7
Dairy cattle and calves	18
Dairy products	18
Drainage, artificial	8
Equipment and machinery	16
Expenses paid by others	17
Expenses, production	17
Extra report forms	3
Fallow land	7
Feed	17
Field seeds	12, 21
Fertilizer	10, 13
Forest products	14
Fruit and trees	12, 13, 21, 22
Fungicides	16
General information	3
Goats	19
Government farm programs	19
Grapes	13, 21
Grazing permit land	6
Hay and silage from same land	11
Hens	14, 15, 17, 18
Herbicides	16
Hired workers	16
Hogs and pigs	14, 15, 17, 19
How to mark your answers	3
How to use this leaflet	4
Income, farm related	19
Insecticides	16
Interplanted crops	11
Irrigation	7, 8
Land not operated on December 31, 1969	4
Land owned	5
Land rented or leased from others	5
Land rented or leased to others	5
Land worked on shares	5
Land use	7
Land value	4
Lime	16
Livestock-cattle, hogs, sheep, other livestock	14, 15, 17, 18
Livestock or crops under contract	15-18
Location of agricultural activity	6
Machinery and equipment	16
Market value of agricultural products sold	18
Melons	13
Milk cows	14, 15, 18
Miscellaneous crops	14
Mushrooms	14
Noncitrus fruit and fruit trees	12, 13, 21
Nonfarm activities	4, 16, 17, 18
Nursery products	14
Nuts and trees	12, 13, 22
Olives	13, 21
Orchards	12, 13, 21, 22
Other crops	14
Ownership of land	4, 5
Pastureland	7
Pecans	13
Pesticides	16
Pigs	14, 15, 17, 19
Poultry	14, 17, 18
Production expenses	17
Pullets	15, 17, 18
Reporting unit for quantity harvested	11
Sheep	14, 17, 19
Skip-row planting	11
Sugarcane	14
Summer fallow	7
Sweet corn	13
Swine	14, 15, 17, 19
"This Place"	5
Township, district, etc	6
Trees and forest products	14
Turkeys	14, 15, 17
Two or more crops from same land	10
Value of land and buildings	4
Value of machinery and equipment	16
Value of products harvested by others	18
Value of products sold	18
Vegetables	13, 17
Water used in irrigation	7, 8

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